

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



Growers of
HIGH GRADE
NURSERY
STOCK

LIBRARY
RECEIVED
☆ OCT 9 1940 ☆
U. S. Department of Agriculture.

*150 Acres in
Cultivation*



LANDSCAPE
DEPARTMENT

62,83

new form name

~~~~~ 1940 Catalog ~~~~~

# WATKINS NURSERIES

*J. B. Watkins & Bro., Owners*

MIDLOTHIAN, VIRGINIA

CHESTERFIELD COUNTY



# Come To See Us!

WE are located only a twenty minutes drive from the Richmond city limits. We will be proud to show you our fine line of trees, shrubs, and perennials on any week day from 7 A. M. to 6 P. M.

## OUR LANDSCAPE DEPARTMENT

*"It's not a home until it's planted."*

We are equipped to give you expert advice, attractive plans, and competent supervision and planting for your home grounds. Let us make your grounds livable, restful, beautiful! Call us (Dial 116 and ask for 44-F-3) and make an appointment with one of our graduate landscape designers.

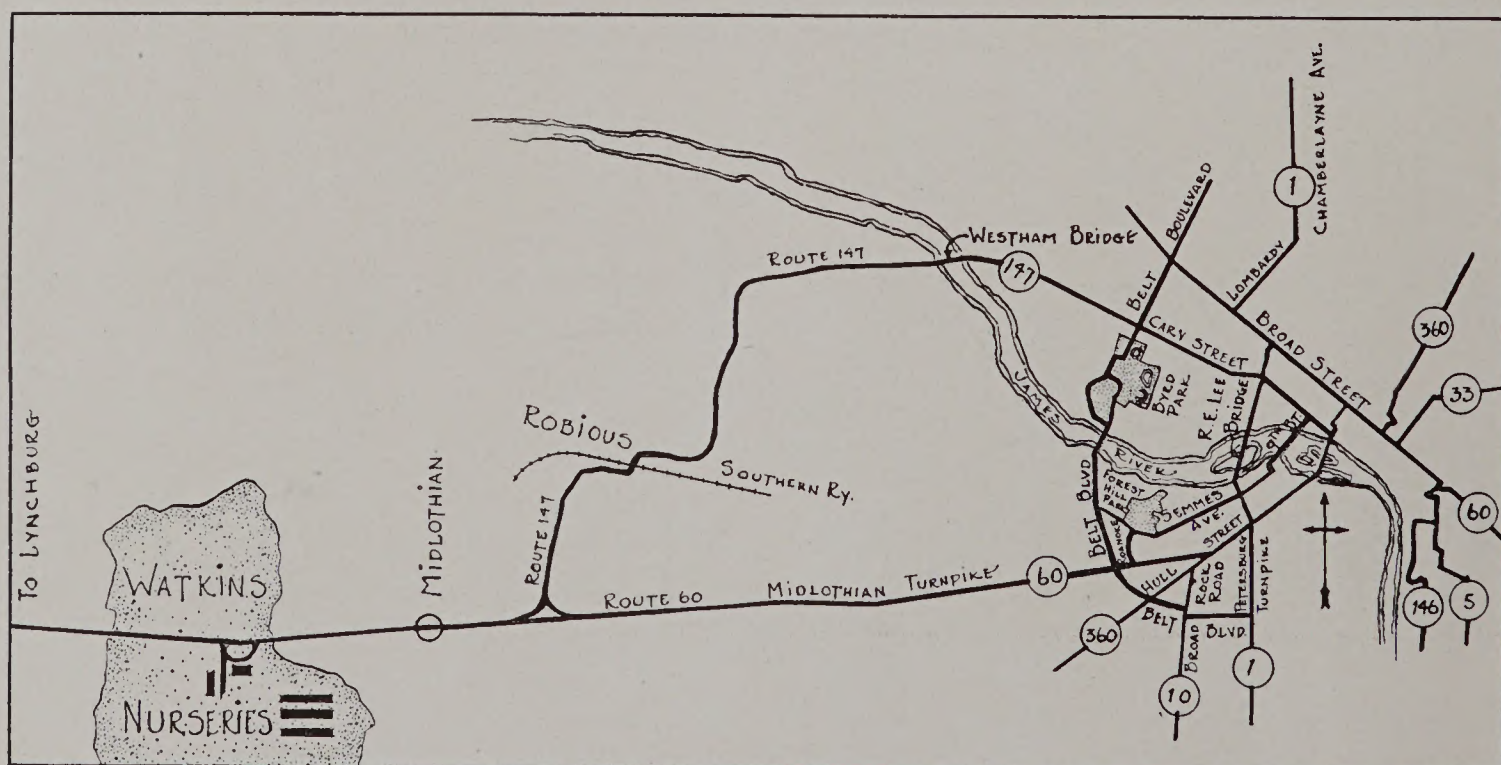
## WATKINS NURSERIES

Midlothian, Virginia

Chesterfield County

*Established 1876*

Map below shows how to reach Our Nurseries from Richmond, Virginia  
(15 miles out)



Richmond, Virginia



# Coniferous Evergreens

In summer, **EVERGREENS** add a cool, comfortable appearance to a home, and, in winter, they are invaluable for the warmth and color that they give to any setting. We are glad to give expert advice to our customers on their use and care.

**PLANTING.** The hole which is to receive the plant should be much larger than the ball, and the surrounding soil loosened. When planting, the burlap should be removed where balls of earth are solid but when balls appear not to be solid it is advisable to place plant in hole, cover with earth *partially*, and cut off upper portion of burlap. In either case, fill in around ball with loose dirt nearly to top of ground and pour in one or two buckets of water so as to soak the soil around the ball thoroughly. After settling a few minutes, pull enough dirt around the top to complete the planting. Leave the soil around the plant saucer-shaped to catch rain water. This water process of planting requires no tamping of soil.

**PRUNING.** Most all evergreens are inclined to grow "open" and where compact specimens are wanted (and this is especially true of evergreens used along foundation walls), shearing should be done occasionally. In March or April, go over the whole tree with an ordinary hedge shear, clipping in the terminals. This causes the inside branches to develop and also new buds are formed where the cut is made. Thus a number of new branches are formed that hide the unsightly interior of open trees. They may be trimmed later in the summer also if desired.

**TREATMENT FOR INSECTS:** **Red Spider.** This little insect, almost too small to be seen with the naked eye, is generally dispersed throughout the country, living on weeds and other native growth. It does its worst damage during hot dry spells of early summer, causing evergreens to lose their vigor and become brownish looking in some cases. It can be readily controlled by one or more applications of sulphur dusted throughout the plant.

## ARBORVITAE THUJA

### American Varieties

**AMERICAN ARBORVITAE.** The habit is erect and pyramidal, the foliage soft and light green in color. They are unequalled as tall hedges to form screens from unsightly objects. They may be kept at any height and made more dense and bushy by trimming.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 3 to 4 ft..... | 1.75 each | 6 to 7 ft..... | 5.00 each |
| 4 to 5 ft..... | 2.50 each | 7 to 8 ft..... | 6.50 each |
| 5 to 6 ft..... | 3.25 each |                |           |

**Bag Worm**—These insects can be readily seen hanging from the foliage in cocoon-like bags, one to two inches long. If not checked they multiply very rapidly and will very often entirely defoliate and kill an evergreen. Remedy—hand-pick and burn or mash all worms.

---

**AMERICAN COMPACTA.** As the name implies, this is a compact form of the American Arborvitae. It is more spreading in habit.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 3 to 4 ft..... | 2.50 each | 4 to 5 ft..... | 3.50 each |
|----------------|-----------|----------------|-----------|



*American Arborvitae*



*American Compacta Arborvitae*



*Globe Arborvitae***ARBORVITAE—Continued**

**GLOBOSA—Dwarf Globe-shaped Arborvitae.** Forms dense low globe; handsome shade of green. Valuable for formal effects.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 15 in..... | .75 each  | 36 to 42 in..... | 3.75 each |
| 15 to 18 in..... | 1.00 each | 42 to 48 in..... | 5.00 each |
| 30 to 36 in..... | 2.75 each |                  |           |

**HOVEY'S.** A dense, globose form with upright branches and bright green foliage. A very handsome small evergreen.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 18 in..... | .75 each  | 36 to 42 in..... | 3.00 each |
| 18 to 24 in..... | 1.25 each | 42 to 48 in..... | 4.00 each |
| 30 to 36 in..... | 2.50 each | 4 to 5 ft.....   | 5.00 each |

**PLICATA.** A compact form of light green color. Good for planting about house foundations.

Prices same as American.

**PUMILA.** A handsome dwarf evergreen, dense and perfect in form; a charming shade of green.

|                |           |
|----------------|-----------|
| 4 to 5 ft..... | 5.00 each |
|----------------|-----------|

**PYRAMIDAL ARBORVITAE (Columnar Type).** This exceedingly beautiful Arborvitae is the most compact and erect of the entire species, being in form almost a counterpart of the Irish Juniper. One of the most satisfactory evergreens.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 2 to 3 ft..... | 1.50 each | 6 to 7 ft..... | 5.00 each |
| 4 to 5 ft..... | 3.00 each | 7 to 8 ft..... | 7.50 each |
| 5 to 6 ft..... | 4.00 each |                |           |

**ARBORVITAE BIOTA****Oriental Varieties**

**CHINESE ARBORVITAE—Biota Orientalis.** Bushy tree of pyramidal growth, fresh, green foliage. One of the hardiest of all evergreens. They can be kept to any height and made very compact by occasional trimming.

|                  |           |                |           |
|------------------|-----------|----------------|-----------|
| 18 to 24 in..... | .75 each  | 4 to 5 ft..... | 2.50 each |
| 2 to 3 ft.....   | 1.00 each | 5 to 6 ft..... | 3.50 each |
| 3 to 4 ft.....   | 1.50 each |                |           |

**ARBORVITAE BIOTA—Continued**

**CHINESE GOLDEN ARBORVITAE—**Very golden type. Very desirable where a compact golden type is wanted.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 18 in..... | 1.00 each | 18 to 24 in..... | 1.50 each |
|------------------|-----------|------------------|-----------|

**CHINESE COMPACT ARBORVITAE—Biota Compacta.** A very compact, dwarf form of Chinese Arborvitae. It has bright green foliage and thrives in almost any soil. Holds its color well through the winter. We recommend this variety very highly.

|                  |           |                |           |
|------------------|-----------|----------------|-----------|
| 18 to 24 in..... | 1.25 each | 4 to 5 ft..... | 3.50 each |
| 2 to 3 ft.....   | 1.50 each | 5 to 6 ft..... | 4.50 each |
| 3 to 4 ft.....   | 2.50 each | 6 to 7 ft..... | 7.00 each |

**BIOTA AUREA CONSPICUA.** Of compact, erect and symmetrical habit. Foliage intense gold, some of its branches being of solid metallic tint, others suffused with green.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 5 to 6 ft..... | 5.00 each | 6 to 8 ft..... | 7.00 each |
|----------------|-----------|----------------|-----------|

**BIOTA AUREA NANA.** One of the best dwarf golden evergreens. The kind of evergreen to which most everyone takes a fancy. It is compact, symmetrical, and very conspicuous in winter.

|                  |           |                |           |
|------------------|-----------|----------------|-----------|
| 12 to 15 in..... | 1.00 each | 4 to 5 ft..... | 6.00 each |
| 15 to 18 in..... | 1.50 each | 5 to 6 ft..... | 7.00 each |
| 18 to 24 in..... | 1.75 each |                |           |

**CEDAR : Cedrus**

**DEODORA—Indian Cedar.** A stately tree with foliage glaucous green; branches feathery and spreading; perfectly adapted to this climate.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 18 in..... | 1.00 each | 18 to 24 in..... | 1.50 each |
|------------------|-----------|------------------|-----------|

**DEODORA—GOLDEN.** A new plant, very attractive, similar in every way to its parents except its beautiful golden color.

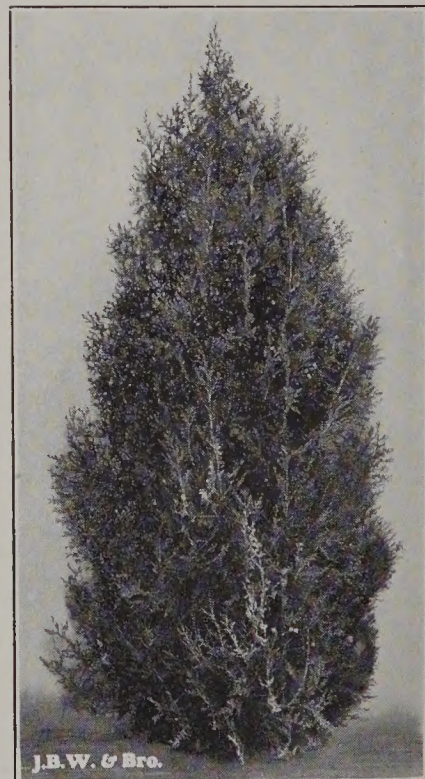
|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 3 to 4 ft..... | 3.00 each | 5 to 6 ft..... | 6.00 each |
| 4 to 5 ft..... | 4.50 each |                |           |

**CYPRESS**

**C. LAWSON ALUMNII—Blue Lawson Cypress.** A compact pyramidal form, with bluish-green foliage. One of the best.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 18 in..... | 1.00 each | 18 to 24 in..... | 1.50 each |
|------------------|-----------|------------------|-----------|

*Our plants  
are shipped  
usually the  
same day  
they are dug.  
Buy from  
a grower  
and get  
fresh plants.  
They grow.*

*Chinese Arborvitae*





*Biota Aurea Nana (Dwarf)*



*Savin Juniper*

**JUNIPERUS : Juniper**

**J. COMMUNIS ASHFORDI**—An upright type of Juniper with short silvery greyish green needles. Foliage resembles Irish Juniper, but plant is more spreading in habit of growth. Makes a beautiful specimen.

|                  |           |                |           |
|------------------|-----------|----------------|-----------|
| 18 to 24 in..... | 1.00 each | 3 to 4 ft..... | 2.00 each |
| 24 to 30 in..... | 1.25 each | 4 to 5 ft..... | 2.50 each |
| 30 to 36 in..... | 1.50 each | 5 to 6 ft..... | 3.00 each |



*Pyramidal Arborvitae*

*Watkins  
evergreens  
are  
well-  
developed  
specimen  
plants.*



*Stricta Juniper*



## JUNIPERUS—Continued

**J. COMMUNIS AUREA—Golden Juniper.** A beautiful form of almost trailing habit. Foliage of bright golden hue. Very hardy. A most desirable and effective Juniper.

| Each                  |      | Each                  |      |
|-----------------------|------|-----------------------|------|
| 12 to 18 in.....      | 1.00 | 30 to 36 in. spread.. | 2.50 |
| 24 to 30 in. spread.. | 2.00 |                       |      |

**ENGLISH JUNIPER—Juniperus Communis.** Of erect habit, similar to Irish Juniper, but more spreading; foliage bright green. A rapid grower.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 3 to 4 ft..... | 2.00 each | 5 to 6 ft..... | 4.00 each |
| 4 to 5 ft..... | 3.00 each | 6 to 8 ft..... | 5.00 each |

**IRISH JUNIPER—Juniperus Hibernica.** A distinct and beautiful variety, of erect, dense, conical shape, forming a column of green; leaves bluish-green.

|                |           |
|----------------|-----------|
| 2 to 3 ft..... | 1.25 each |
| 3 to 4 ft..... | 1.75 each |
| 4 to 5 ft..... | 2.50 each |
| 5 to 6 ft..... | 3.50 each |
| 6 to 7 ft..... | 4.50 each |
| 7 to 8 ft..... | 5.50 each |

**JAPONICA FEMINA — Japanese Juniper.** Evergreen. Low grower, spreading branches, dark green leaves. Adapted to rock planting. Grows slowly.

|                  |           |
|------------------|-----------|
| 18 to 24 in..... | 1.50 each |
| 24 to 30 in..... | 2.00 each |

**LITORALIS JUNIPER.** A pretty prostrate form, excellent for the rockery or in front of low evergreens.

| Each                     |      |
|--------------------------|------|
| 12 to 18 in. spread..... | 1.00 |
| 18 to 24 in. spread..... | 1.50 |

**PFITZERIANA JUNIPER.** A very hardy, valuable, spreading variety, with silvery green color. Both the main stems and lateral shoots have a light, feathery appearance.

| Each                     |      |
|--------------------------|------|
| 12 to 18 in. spread..... | 1.25 |
| 18 to 24 in. spread..... | 1.75 |

**SAVIN JUNIPER—J. Sabina.** A dark green form spreading outward and upward, rather slower in growth than Dupressa.

| Each                  |      | Each                  |      |
|-----------------------|------|-----------------------|------|
| 12 to 18 in. spread.. | 1.00 | 24 to 30 in. spread.. | 2.00 |
| 18 to 24 in. spread.. | 1.50 | 30 to 36 in. spread.. | 2.50 |

**STRICTA JUNIPER.** Rich in the texture of its foliage; the fine needles are grayish. This is the evergreen to use for formal effects in your garden. Also for foundations.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 18 in..... | 1.00 each | 24 to 30 in..... | 2.00 each |
| 18 to 24 in..... | 1.50 each | 30 to 36 in..... | 2.50 each |

**SWEDISH JUNIPER.** Compact and upright in growth, resembling the Irish Juniper but more bushy and not quite so slender.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 3 to 4 ft..... | 2.25 each | 5 to 6 ft..... | 4.00 each |
| 4 to 5 ft..... | 3.00 each |                |           |



Irish Juniper

## JUNIPERUS—Continued

**VIRGINIANA—The Common Red Cedar.** On medium, compact growth; varies considerably in habit and color and shape of foliage; leaves in summer are bright green, and they wholly inclose the branch; in winter a bronzy hue is assumed.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 4 to 5 ft..... | 2.00 each | 6 to 8 ft..... | 5.00 each |
| 5 to 6 ft..... | 3.00 each |                |           |

In quantities of 25 or more for hedge purposes:

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 4 to 5 ft..... | 1.00 each | 6 to 7 ft..... | 1.75 each |
| 5 to 6 ft..... | 1.25 each |                |           |

**VIRGINIANA GLAUCA (Blue Cedar).** Unlike so many varieties it is not at all formal, but without losing general compactness, its regularity of spread is uniquely attractive; the broadly conical form and beautiful glaucous blue foliage making it one of the choicest of all Junipers.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 24 to 30 in..... | 1.50 each | 30 to 36 in..... | 2.00 each |
|------------------|-----------|------------------|-----------|

## PINE : Pinus

**WHITE PINE—P. Strobus.** Hardy, rapid grower. Makes a good specimen tree. Transplants easily.

|                |           |                 |           |
|----------------|-----------|-----------------|-----------|
| 2 to 3 ft..... | 1.25 each | 8 to 10 ft..... | 9.00 each |
|----------------|-----------|-----------------|-----------|

## RETINOSPORA : Chamaecyparis

**RETINOSPORA LUTEA—Dwarf Golden Cypress.** A very dwarf form with golden yellow plume-like foliage; compact, globular in habit. Excellent for tubs.

|                  |           |
|------------------|-----------|
| 12 to 18 in..... | 1.00 each |
|------------------|-----------|

**RETINOSPORA OBTUSA NANA — Dwarf Japanese Cypress.** A handsome dwarf form with horizontal, fan-like branches, slightly drooping.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 18 in..... | 1.50 each | 18 to 24 in..... | 2.00 each |
|------------------|-----------|------------------|-----------|

**RETINOSPORA PLUMOSA—Plume-like Cypress.** A rapid growing variety, with exquisite dark green foliage, the ends of the limbs drooping.

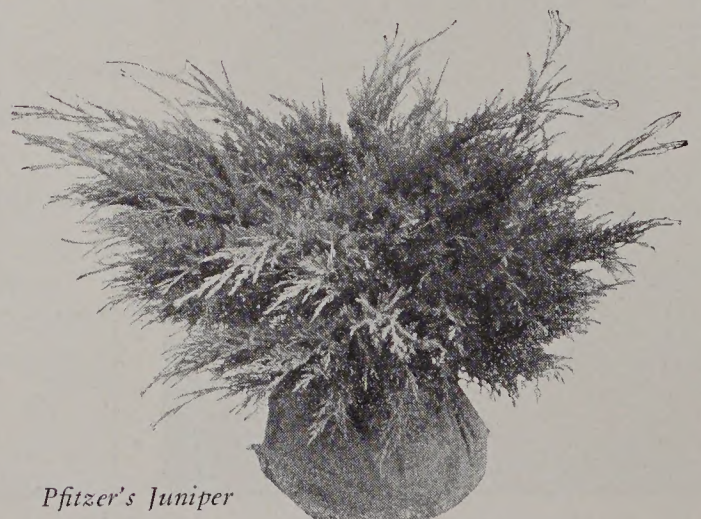
|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 18 to 24 in..... | 1.25 each | 24 to 30 in..... | 1.75 each |
|------------------|-----------|------------------|-----------|

**RETINOSPORA PLUMOSA AUREA.** A form of the preceding variety with bright golden foliage. Very useful for color contrasts.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 18 to 24 in..... | 1.25 each | 24 to 30 in..... | 1.75 each |
|------------------|-----------|------------------|-----------|

**RETINOSPORA SQUARROSA VEITCHII—Veitch's Silver Cypress.** Pyramidal and dense in growth, with blue-green, feathery foliage. A beautiful evergreen and one good for grouping.

|                  |           |                  |            |
|------------------|-----------|------------------|------------|
| 12 to 18 in..... | 1.00 each | 7 to 8 ft.....   | 7.50 each  |
| 18 to 24 in..... | 1.25 each | 8 to 10 ft.....  | 10.00 each |
| 2 to 3 ft.....   | 1.75 each | 10 to 12 ft..... | 15.00 each |
| 6 to 7 ft.....   | 6.00 each |                  |            |



Pfitzer's Juniper



**SPRUCE : Picea**

**COLORADO GREEN SPRUCE.** A vigorous form, with horizontal branches which develop into a broad symmetrical tree. Foliage rigid, and mostly light green in color. This is not the distinct blue type.

|                  |           |                |           |
|------------------|-----------|----------------|-----------|
| 18 to 24 in..... | 1.00 each | 3 to 4 ft..... | 2.50 each |
| 2 to 3 ft.....   | 1.50 each | 4 to 5 ft..... | 3.50 each |

**COLORADO BLUE SPRUCE.** Its striking blue color is noticeable as far as can be seen. One of the most valuable trees for ornamental planting.

|                  |           |                |            |
|------------------|-----------|----------------|------------|
| 18 to 24 in..... | 2.50 each | 3 to 4 ft..... | 6.00 each  |
| 24 to 30 in..... | 3.75 each | 4 to 5 ft..... | 7.50 each  |
| 30 to 36 in..... | 4.50 each | 5 to 6 ft..... | 10.00 each |

**HEMLOCK SPRUCE.** A native, graceful evergreen with Yew-like foliage; branches spreading and somewhat drooping. It is rather open in growth but by pruning can be made very dense. Good for hedges. It is shade enduring, therefore excellent for screens under trees, or for other undergrowth planting.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 2 to 3 ft..... | 1.75 each | 5 to 6 ft..... | 5.00 each |
| 3 to 4 ft..... | 2.50 each | 6 to 7 ft..... | 6.50 each |
| 4 to 5 ft..... | 3.50 each |                |           |

**NORWAY SPRUCE.** The most useful native tree for screens or windbreaks; symmetrical in growth when young, with spreading and somewhat pendulous branches. Foliage dark shiny green.

|                |           |                  |            |
|----------------|-----------|------------------|------------|
| 3 to 4 ft..... | 1.75 each | 6 to 8 ft.....   | 6.00 each  |
| 4 to 5 ft..... | 2.75 each | 8 to 10 ft.....  | 10.00 each |
| 5 to 6 ft..... | 4.00 each | 10 to 12 ft..... | 15.00 each |

**TAXUS : Yew**

**TAXUS BACCATA—English Yew.** A large bush or small tree. It is densely branched and can be trimmed to any shape desired. Foliage dark green.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 18 in..... | 1.75 each | 18 to 24 in..... | 2.50 each |
|------------------|-----------|------------------|-----------|

*Colorado Blue Spruce**Hemlock Spruce***TAXUS—Continued**

**T. CUSPIDATA, JAPANESE YEW.** 10-50 ft. Very hardy and vigorous, with dark green foliage.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 18 in..... | 1.25 each | 18 to 24 in..... | 2.25 each |
|------------------|-----------|------------------|-----------|

**T. ERECTA PYRAMIDALIS—Erect Yew.** An erect dense growing variety with shining leaves thickly set on the branches. One of the hardiest and the finest.

|                  |           |                  |            |
|------------------|-----------|------------------|------------|
| 18 to 24 in..... | 2.50 each | 30 to 36 in..... | 6.00 each  |
| 24 to 30 in..... | 3.50 each | 36 to 42 in..... | 10.00 each |

**T. HIBERNICA—Irish Yew.** An erect, columnar, dark green variety; much used for dwarf formal effects.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 18 in..... | 2.25 each | 24 to 30 in..... | 5.00 each |
| 18 to 24 in..... | 3.00 each | 30 to 36 in..... | 7.50 each |

*Specimen evergreens  
selected at the nursery  
will be priced according  
to their value.*



## Broadleaf Evergreens

Modern Home-Plantings cannot be considered as complete—or hardly begun—if they do not contain a liberal supply of Broadleaf Evergreens. They are needed for the green foliage which gives color all the year, especially in winter when warmth and color are demanded.

### ABELIA : Bush Arbutus

**ABELIA GRANDIFLORA—A. Rupestris.** One of our most beautiful, popular and satisfactory broad-leaved evergreens. The graceful, drooping stems and branches are covered with dark, glossy leaves which in winter assume a metallic green. From the middle of May until frost this plant produces an immense quantity of tubular-shaped white flowers.

|                  | Each | Doz. |
|------------------|------|------|
| 12 to 18 in..... | .35  | 3.50 |
| 18 to 24 in..... | .50  | 5.00 |
| 2 to 3 ft.....   | .75  | 7.50 |



*Azalea Indica Rosea*

### AZALEAS

Our list includes the beautiful Japanese varieties which are evergreen. These plants are perfectly hardy when planted outdoors and very conspicuous in the spring when covered with a profusion of flowers. They hold their leaves through the winter.

**AZALEA amoena.** Evergreen. Conspicuous, purple-red flowers. April. Leaves turn a rich, bronze-green in winter.

|                 |          |                  |           |
|-----------------|----------|------------------|-----------|
| 6 to 8 in.....  | .60 each | 10 to 12 in..... | 1.00 each |
| 8 to 10 in..... | .75 each | 12 to 15 in..... | 1.25 each |

**CALENDULACEA.** Colors run from light salmon to deep golden orange and scarlet. Not evergreen.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 2 to 3 ft..... | 1.00 each | 4 to 5 ft..... | 2.00 each |
| 3 to 4 ft..... | 1.50 each |                |           |

**CORAL BELLS.** Blossoms coral pink in color, shading deeper the center. Small, round, glossy foliage.

|                 |           |                  |           |
|-----------------|-----------|------------------|-----------|
| 6 to 8 in.....  | .75 each  | 10 to 12 in..... | 1.25 each |
| 8 to 10 in..... | 1.00 each |                  |           |

**CHRISTMAS CHEER.** Compact grower with small shiny leaves. Deepest crimson flowers are small but very attractive, and one of best variety.

|                 |           |                  |           |
|-----------------|-----------|------------------|-----------|
| 6 to 8 in.....  | 75c each  | 10 to 12 in..... | 1.25 each |
| 8 to 10 in..... | 1.00 each | 12 to 15 in..... | 1.50 each |

**HINODEGIRI.** A bright scarlet form of the well-known and charming Azalea Amoena, but far surpassing it in brilliancy and general beauty; a profuse bloomer; foliage round in shape and evergreen. This variety has glossy leaves.

|                 |           |                  |           |
|-----------------|-----------|------------------|-----------|
| 6 to 8 in.....  | .75 each  | 10 to 12 in..... | 1.25 each |
| 8 to 10 in..... | 1.00 each | 12 to 15 in..... | 1.50 each |

**INDICA ROSEA (Magnificia).** Fast grower with large size hairy leaves. Large single white flowers are tinted with rose.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 10 to 12 in..... | 1.00 each | 15 to 18 in..... | 1.50 each |
| 12 to 15 in..... | 1.25 each | 18 to 24 in..... | 2.00 each |

**KAEMPFERI.** Beautiful pink flowers. Hardy, semi-evergreen, tall growing.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 15 in..... | 1.50 each | 15 to 18 in..... | 2.00 each |
|------------------|-----------|------------------|-----------|

**LILACINA.** Quite hardy and strong growing. Rosy lilac flowers. Very profuse bloomer. Evergreen.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 10 to 12 in..... | 1.00 each | 15 to 18 in..... | 1.50 each |
| 12 to 15 in..... | 1.25 each | 18 to 21 in..... | 2.00 each |

**MACRANTHA.** Flowers deep salmon. Late flowering, compact narrow leaves.

|                 |           |                  |           |
|-----------------|-----------|------------------|-----------|
| 6 to 8 in.....  | .75 each  | 10 to 12 in..... | 1.25 each |
| 8 to 10 in..... | 1.00 each | 12 to 15 in..... | 1.50 each |

**MACRANTHA DOUBLE ROSE.** Late flowering, beautiful double pink.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 8 to 10 in.....  | 1.00 each | 12 to 15 in..... | 1.50 each |
| 10 to 12 in..... | 1.25 each |                  |           |

**POUKANENSIS.** Rose-pink to rose-purple, fragrant flowers. Not evergreen. Very early.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 10 to 12 in..... | 1.00 each | 12 to 15 in..... | 1.25 each |
|------------------|-----------|------------------|-----------|

### AUCUBA

**AUCUBA JAPONICA.** Glossy green laurel-like foliage. Plant in partial shade.

|                  |           |
|------------------|-----------|
| 24 to 30 in..... | 1.75 each |
|------------------|-----------|

**AUCUBA JAPONICA VARIEGATA.** Gold-dust Acuba. Large glossy leaves spotted with gold. Thrives best in partial shade.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 2 to 3 ft..... | 1.75 each | 3 to 4 ft..... | 2.50 each |
|----------------|-----------|----------------|-----------|

### BAMBOO

**ARUNDINARIA JAPONICA (Japanese Evergreen Bamboo).** Six to ten feet high. Grows easily and spreads rapidly. Striking and attractive and useful for many artistic effects. Makes an effective screen. The canes make fine straight poles for fishing, etc. Strong clumps, 50c to \$2.00, according to size.



## BARBERRY

**BARBERRY PRUINOSA**—New Evergreen Type. This barberry is an introduction by the United States Department of Agriculture and to the best of our knowledge we are the first to offer it to the public. We believe it to be a valuable addition to our list of broad-leaf evergreens. It is a larger growing bush than the Japanese barberry; the leaves are spiny and light green in color. Attractive. Useful for foundation and group planting. Each. Doz.

|                  |      |       |
|------------------|------|-------|
| 18 to 24 in..... | .75  | 8.40  |
| 2 to 3 ft.....   | 1.25 | 12.00 |
| 3 to 4 ft.....   | 2.50 | 24.00 |
| 4 to 5 ft.....   | 4.00 | 42.00 |



*Dwarf Boxwood*

## BOXWOOD - VIRGINIA GROWN

Boxwood has long been one of our specialties, as it has been and still is, aside from its sentimental and historic value in association with Virginia, the most practical, durable and beautiful plant that can be used. Its use will add dignity and charm to any home or garden. We have several hundred thousand plants in the various sizes of our own growing besides a quantity of specimen collected plants of both dwarf and bush types.

**ARBORESCENS**—Tree Box. A faster and larger grower than *Sempervirens*; foliage dark green. This is the form usually found in old gardens. Much used for boxwood hedges.

|                  | Each. | Doz.  |
|------------------|-------|-------|
| 18 to 24 in..... | 1.25  | 12.00 |
| 24 to 30 in..... | 2.00  | 21.00 |
| 30 to 36 in..... | 3.00  | 33.00 |
| 36 to 42 in..... | 4.00  | ..... |

**SEMPERVIRENS** — Bush-Box. The variety with small, dark green leaves; fresh and glossy. A compact grower, thrives in any soil and does well in shaded places. Can be trimmed to any shape and used extensively for hedges, formal gardens and tub specimens.

|                  | Each | Doz.  |
|------------------|------|-------|
| 10 to 12 in..... | .75  | 8.25  |
| 12 to 15 in..... | 1.00 | 11.00 |
| 15 to 18 in..... | 1.50 | 16.50 |
| 18 to 21 in..... | 2.00 | 22.00 |
| 21 to 24 in..... | 2.75 | 30.25 |
| 24 to 27 in..... | 3.50 | 38.50 |

|                             | Each  |
|-----------------------------|-------|
| 18 to 21 in. specimens..... | 3.00  |
| 24 in. specimens.....       | 4.00  |
| 27 in. specimens.....       | 5.00  |
| 30 in. specimens.....       | 6.00  |
| 33 in. specimens.....       | 7.00  |
| 36 in. specimens.....       | 8.00  |
| 39 in. specimens.....       | 9.00  |
| 42 in. specimens.....       | 10.00 |

## BOXWOOD—Continued

**SUFFRUTICOSA**—Dwarf Boxwood. This is the Old English variety, having small, dense foliage, growing slowly and remaining dwarf and compact. It is the form used for edging in old Colonial gardens. Bushy plants.

|                                 | Each. | Doz.  | 100.  |
|---------------------------------|-------|-------|-------|
| 3 to 4 in. 2 yr. from beds..... | ..... | .75   | 5.00  |
| 3 to 4 in. field grown.....     | ..... | 1.25  | 8.00  |
| 4 to 6 in.....                  | ..... | 1.75  | 12.50 |
| 6 to 8 in.....                  | ..... | 3.00  | 20.00 |
| 8 to 10 in.....                 | .60   | 6.00  | 40.00 |
| 10 to 12 in.....                | 1.00  | 11.00 | ..... |
| 12 to 14 in.....                | 1.50  | 16.50 | ..... |
| 14 to 16 in.....                | 2.50  | 27.50 | ..... |
| 16 to 18 in.....                | 3.75  | 41.25 | ..... |
| 18 to 20 in.....                | 5.50  | 61.50 | ..... |
| 20 to 24 in.....                | 7.50  | ..... | ..... |
| 24 to 27 in.....                | 10.00 | ..... | ..... |

Also a few beautiful old specimen pieces from 2 to 4 ft. in height. Prices quoted on request.

## CITRUS

**CITRUS TRIFOLIATA.** White flowers borne on bare branches, open flat, 2 inches across. Thorny. Fine hedge plant. Fruit—small oranges.

|                | Each |
|----------------|------|
| 2 to ft. ....  | .50  |
| 3 to 4 ft..... | .75  |

## COTONEASTER

**COTONEASTER DIELSIANA.** See page 19.

**COTONEASTER DIVARICATA.** See page 19.

**C. FRANCHETTI**—A spreading shrub. Leaves oval, quite small, similar to Boxwood. Produces white flowers in early spring followed by showy crimson berries which are retained all winter.

|                | Each. | Doz.  |
|----------------|-------|-------|
| 2 to 3 ft..... | 1.25  | 12.00 |

**COTONEASTER Horizontalis.** Prostrate Cotoneaster—A dwarf shrub with horizontal branches and small, dark green leaves. Flowers pinkish; conspicuous bright red fruit. Fine as a border plant.

|                  | Each. | Doz.  |
|------------------|-------|-------|
| 18 to 24 in..... | 1.00  | 10.80 |
| 24 to 30 in..... | 1.50  | ..... |

**COTONEASTER REPENS.** Our name for Species No. 55821 Government Introduction. After testing this plant for several years we highly recommend it for ornamental purposes. It is similar to *C. Horizontalis* but more weeping. Red berries are borne in profusion in fall and winter.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 18 in..... | .75 each  | 30 to 36 in..... | 1.50 each |
| 18 to 24 in..... | 1.00 each |                  |           |



*Eleagnus***ELEAGNUS**

**FRUITLANDI.** Large pointed leaves, with a silvery sheen on under sides.

2 to 3 ft..... 1.50 each

**PUNGENS.** Leaves 2 to 4 inches long, very dark green above, silvery beneath, creamy-white fragrant flowers produced in late fall. A beautiful shrub. Strong grower and especially suitable for adverse conditions.

18 to 24 in..... .75 each    3 to 4 ft..... 1.75 each  
2 to 3 ft..... 1.25 each    4 to 5 ft..... 3.50 each

**EUONYMUS**

**EUONYMUS PATENS.** Semi-Evergreen Shrub. Pink fruit.

12 to 18 in..... .50 each    18 to 24 in..... .75 each

**GARDENIA : Cape Jasmine**

**G. FLORIDA.** Very popular evergreen shrubs with bright, glossy foliage. Hardy as far north as Virginia and Tennessee. They do well in almost any well drained soil. Large fragrant flowers are freely produced in June.

12 to 18 inch..... 1.00 each  
18 to 24 inch..... 1.75 each

**HYPERICUM**

**HYPERICUM CALYCINUM.** A low growing evergreen shrub which makes a beautiful ground cover.

|                    | Each | Doz. |
|--------------------|------|------|
| 1 year clumps..... | .25  | 2.50 |
| 2 year clumps..... | .35  | 3.60 |

**ILEX : Holly**

**CORNUTA BUFORDII.** A handsome plant with shiny green leaves and large red berries. One of the outstanding hollies.

12 to 18 in..... 1.50 each    18 to 24 in..... 2.00 each

**ILEX—Continued**

**CRENATA—Japanese Holly.** A dense growing evergreen with small boxwood-like leaves. Can be clipped into formal shapes.

**Variety Microphylla—**Small leaved sort.

12 to 15 in..... 1.00 each    18 to 24 in..... 2.00 each  
15 to 18 in..... 1.50 each    24 to 30 in..... 2.50 each

**Variety Rotundifolia.** Large leaved sort.

12 to 15 in..... .80 each    18 to 24 in..... 1.75 each  
15 to 18 in..... 1.25 each

**OPACA—American Holly.** A slow-growing native tree, having short branches with large shining, thorny leaves and bright red berries in winter. Our plants are nursery grown and have good root system. Male and female flowers are borne on different individuals—so all plants do not bear berries. Prices below are on guaranteed berry-bearing trees. For trees of undetermined sex deduct one-third.

18 to 24 in..... 1.25 each    3 to 4 ft..... 2.50 each  
2 to 3 ft..... 1.75 each    4 to 5 ft..... 3.75 each

**KALMIA : Mountain Laurel**

**KALMIA LATIFOLIA—Calico Bush.** A beautiful native broad-leaved evergreen shrub, often attaining the size of a small tree. Its thick, waxy leaves are retained the year round, giving a striking effect. The pink and white geometrically shaped buds appear and expand into beautiful white and flesh-colored flower cups.

2 to 3 ft..... 1.75 each

**LAUREL : Laurocerasus**

**CHERRY LAUREL.** Glossy, dark green, oval shaped foliage. Creamy white flowers. One of the handsomest native evergreens.

2 to 3 ft..... 1.25 each    3 to 4 ft..... 2.00 each

**ENGLISH LAUREL.** These shrubs, like Kalmia, are useful for mass planting and yet they are very attractive for specimens. Large, broad, glossy, dark green leaves.

18 to 24 in..... 1.00 each    3 to 4 ft..... 2.00 each  
2 to 3 ft..... 1.50 each    4 to 5 ft..... 3.00 each

*Ilex Crenata*





*Ligustrum Lucidum*

### LIGUSTRUM : Japanese Evergreen Privet

**LUCIDUM—Wax-Leaved.** This fine broad-leaved evergreen is a native of the South. The leaves are large, bright, shiny. May be pruned in any desired shape. Large heads of white flowers in spring followed by black berries.

|                          | Each. | Doz.  |
|--------------------------|-------|-------|
| 12 to 18 in., light..... | .50   | 5.00  |
| 12 to 18 in., heavy..... | .75   | 7.50  |
| 18 to 24 in.....         | 1.00  | 10.00 |
| 2 to 3 ft.....           | 1.50  | 15.00 |
| 3 to 4 ft.....           | 2.00  | 20.00 |

**LUCIDUM—Black Leaved.** A little more hardy with dark leaves. Price same as wax-leaved.



*English Laurel*

### LIGUSTRUM—Continued

**IONANDRUM.** Another very desirable type—with small leaves and more dwarf.

18 to 24 in..... .60 each    2 to 3 ft..... 1.00 each

**JAPONICA.** Upright, large pear-shaped leaves, fast grower.

18 to 24 in..... .50 each    3 to 4 ft..... 2.00 each  
2 to 3 ft..... .75 each

### LEUCOTHOE

**CATESBAEI.** Drooping Leucothoe Evergreen. Attractive, white flowers, May. Handsome, lustrous leaves, rich autumn coloring. Splendid for under planting in shade.

12 to 18 in..... 1.00 each    18 to 24 in..... 1.50 each



*Nandina*

### LONICERA

**LONICERA NITIDA.** A low growing evergreen shrub with small boxwood-like leaves. Good for foundation planting and thrives in almost any soil.

12 to 18 in..... .50 each    18 to 24 in..... .75 each

### NANDINA : Heavenly Bamboo

**NANDINA DOMESTICA.** An evergreen Japanese shrub which grows well in either sun or shade and is not particular as to soil conditions if the drainage is good. The white flowers are produced in panicles and are followed by red berries. The new foliage is tinted with pink and in winter becomes a beautiful red color from the effects of cold.

12 to 18 in..... .60 each    30 to 36 in..... 2.00 each  
18 to 24 in..... 1.00 each    3 to 4 ft..... 2.50 each  
24 to 30 in..... 1.50 each



**MAGNOLIA**

**SOUTHERN MAGNOLIA**—*Magnolia Grandiflora*. Large pyramidal tree, very large glossy green foliage; large white, fragrant flowers in the summer; adapted to most soils and situations.

|                  |           |                 |            |
|------------------|-----------|-----------------|------------|
| 18 to 24 in..... | 1.00 each | 6 to 8 ft.....  | 9.00 each  |
| 4 to 5 ft.....   | 4.00 each | 8 to 10 ft..... | 15.00 each |
| 5 to 6 ft.....   | 6.00 each |                 |            |

**OSMANTHUS : Fragrant Olive**

**AQUIFOLIUM**. Small white flowers produced in clusters, which emit a pleasing fragrance. Holly-like leaves.

|                  |           |                  |           |
|------------------|-----------|------------------|-----------|
| 12 to 18 in..... | 1.00 each | 18 to 24 in..... | 1.50 each |
|------------------|-----------|------------------|-----------|

**PACHYSANDRA**

**TERMINALIS**—Japanese Spurge. A most valuable broad-leaf evergreen trailing shrub for shady places where grass will not grow. Completely covers the ground like an evergreen mat.

|                       | Each | Doz. | Per 100 |
|-----------------------|------|------|---------|
| Rooted cuttings ..... | .10  | 1.00 | 5.00    |
| Strong plants .....   | .15  | 1.50 | 10.00   |

**PIERIS : Andromeda**

**PIERIS JAPONICA**. Dark green compact foliage. Lovely bell-shaped white flowers in dense panicles in early spring.

|               |           |
|---------------|-----------|
| 18 inch ..... | 1.25 each |
|---------------|-----------|

**PYRACANTHA**

**P. LELANDI**—Laland's Pyracantha. A beautiful variety of evergreen burning bush. Very effective and desirable. In early spring the plant is covered with a profusion of white flowers which are followed by bright orange berries, these being retained during the entire winter.

|                  |           |                |           |
|------------------|-----------|----------------|-----------|
| 18 to 24 in..... | .75 each  | 4 to 5 ft..... | 2.00 each |
| 2 to 3 ft.....   | 1.00 each | 5 to 6 ft..... | 3.00 each |
| 3 to 4 ft.....   | 1.50 each | 6 to 7 ft..... | 4.50 each |

**P. YUNNANENSIS GIBBSI**. Coral red berries that remain most of winter. Broader plant than Lelandi.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 3 to 4 ft..... | 3.00 each | 4 to 5 ft..... | 4.50 each |
|----------------|-----------|----------------|-----------|

*Viburnum Rhytodophyllum**Rhododendrons***RHODODENDRONS**

These beautiful broad-leaved evergreen shrubs do well in almost any soil if a mulch of coarse material, sufficient to hold moisture, is put around them. They are shade-loving plants and do best on a northern exposure, but will thrive in open, sunny positions where necessary mulch is supplied. In native varieties.

**CATAWBIENSE**. This is our native variety from the Alleghany Mountains, and those who have visited these mountains can appreciate this grand plant. Flowers deep lavender.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 2 to 3 ft..... | 2.00 each | 4 to 5 ft..... | 4.00 each |
| 3 to 4 ft..... | 3.00 each |                |           |

**MAXIMUM**—Great Laurel. Native of the Alleghany Mountains. Produces large trusses of light pink flowers. Blooms later than R. Catawbiense.

|                  |           |                |           |
|------------------|-----------|----------------|-----------|
| 18 to 24 in..... | 1.50 each | 3 to 4 ft..... | 3.50 each |
| 2 to 3 ft.....   | 2.00 each | 4 to 5 ft..... | 5.00 each |

**VIBURNUM**

**RHYTODOPHYLLUM**. A Japanese variety with broad, dull green leaves; of spreading growth. Pure white flowers in large panicles produced about the middle of May. A very handsome shrub.

|                  |           |                |           |
|------------------|-----------|----------------|-----------|
| 18 to 24 in..... | 1.25 each | 2 to 3 ft..... | 1.75 each |
|------------------|-----------|----------------|-----------|

**YUCCA**

**FILIMENTOSA**—Adam's Needle or Bear Grass. A conspicuous plant of tropical appearance, with pyramidal clusters of creamy-white flowers in June or July.

|                   | Each | Doz. |
|-------------------|------|------|
| Small size .....  | .20  | 2.00 |
| Medium size ..... | .30  | 3.00 |

**ALOIFOLIA** (Spanish Bayonet or Dagger). 6 ft. The well-known native variety. Leaves very stiff, dagger-shaped. Flowers creamy white in June and July. Divisions.....25 cents



# Shade and Flowering Trees

We are offering a nice lot of shade and ornamental trees this season which consist of only such varieties as possess distinctive decorative merit, suitable for lawn, park, avenue and street planting.

**Planting.** To insure successful results the ground should be well prepared before planting, enriching, if necessary, with well decayed manure which should be well mixed. The hole should be dug at least two feet wider than the diameter of spread of the roots of the tree planted and about one inch deeper than the nursery soil line indicated on the stem. The roots should be spread out in a natural way, filling in with fine soil, and pouring in several buckets of water to run the soil to the roots. It is advisable to stake trees to prevent windshake until they attach themselves to the ground. Also we want to emphasize the necessity of a mulch after planting. This consists of straw (or similar material) placed around the base of the tree about 6 or 8 inches high and a little wider than the width of the hole. Allow this to stay on one year and it will practically insure the tree's life.

## BEECH

**PURPLE LEAVED.** Very symmetrically shaped tree with striking deep bronzy purple leaves.

2 to 3 ft..... 2.50 each    3 to 4 ft..... 3.50 each

## BIRCH : Betula

**ALBA—European White Birch.** Rapid grower; bark white, branches spray-like; leaves assume autumnal tints. Very effective among evergreens.

8 to 10 ft..... 1.50 each    10 to 12 ft..... 2.00 each

**CUTLEAF WEEPING BIRCH.** One of the most graceful White Birch trees, with weeping branches and light green cut foliage.

4 to 5 ft..... 1.00 each    6 to 8 ft..... 1.50 each

## CERASUS : The Japanese Flowering Cherries

These beautiful trees may be seen in their glory during the blooming season along the tidal basin in Washington, D. C. Every one who has seen them has a deep desire to possess the same thing for himself.

Prices on all flowering cherries:

2 to 3 ft..... 1.00 each  
3 to 4 ft..... 1.50 each  
4 to 6 ft..... 2.00 each

**AUTUMNALIS.** New, rare fall-flowering variety. Light Pink. 4 to 5 ft. \$3.00 each.

5 to 7 ft..... 4.00 each

**KANZAN.** Vigorous growth, very colorful in bloom. Flowers deep pink changing to old rose.

3 to 4 ft..... 1.50 each    5 to 6 ft..... 2.50 each  
4 to 5 ft..... 2.00 each

**JAPAN WEEPING.** A weeping form worked on 4 to 6 feet stems, the pendulous limbs drooping to the ground. A beautiful object when covered with its rosy masses of bloom in early spring.

1 yr. heads, 5 to 6 ft..... 2.50 each  
2 yr. heads, 5 to 6 ft. (spring shipment only.) ..... 3.50 each

**JAPAN WEEPING.** Not grafted. Branched low.  
2 to 3 ft..... 1.00 each    4 to 5 ft..... 2.00 each  
3 to 4 ft..... 1.50 each

**YOSHINO.** Single pink flowers. Very early.

6 to 7 ft..... 4.00 each    7 to 8 ft..... 5.00 each

## CERCIS : Judas Tree

**CANADENSIS—Red Bud or American Judas.** A fast growing, round-headed tree, with large, leathery, heart-shaped leaves. In spring the branches are covered with reddish-purple flowers before the leaves appear.

|                | Each | Doz.  |
|----------------|------|-------|
| 2 to 3 ft..... | .40  | 4.00  |
| 3 to 4 ft..... | .50  | 5.40  |
| 4 to 5 ft..... | .75  | ..... |
| 5 to 6 ft..... | 1.00 | ..... |
| 6 to 7 ft..... | 1.50 | ..... |

**CHINENSIS—Japanese Red Bud.** Dwarf, leaves heart-shaped, spring flowering. A rich pink with a purple cast. Flowering to ground. Very beautiful.

|                  |          |                |           |
|------------------|----------|----------------|-----------|
| 18 to 24 in..... | .40 each | 4 to 5 ft..... | 1.25 each |
| 2 to 3 ft.....   | .60 each | 5 to 6 ft..... | 1.50 each |
| 3 to 4 ft.....   | .75 each | 6 to 8 ft..... | 2.00 each |

Prices on all shade trees with balls of earth on roots on request.



*Japanese Weeping Cherry*





White Flowering Dogwood

**FLOWERING CRABS : Malus**

**ATROSANGUINEA**—Carmine Crab. 15-20 ft. Brilliant carmine flowers. May.

5 to 6 ft..... 1.50 each

**BECHTEL'S DOUBLE-FLOWERING CRAB.** An exceptionally fine variety with all good characteristics of this family. Very hardy, forms a shapely, compact specimen and blooms freely. The fragrant flowers are very double, soft pink, resembling the formation of a small rose.

3 to 4 ft..... 1.25 each

**ELEYI.** Red buds, opening light pink. Very prolific bloomer. Red berries. Foliage reddish.

4 to 5 ft..... 1.25 each

**HOPI.** Purpled leaved and purple flowered.

4 to 5 ft..... 1.25 each    6 to 7 ft..... 2.00 each

5 to 6 ft..... 1.50 each

**NIEDZWETZKYANA**—Redvein Crab. Bloom red, leaf purplish red. Flowers large, fruit edible. Japanese variety.

4 to 5 ft..... 1.25 each    6 to 8 ft..... 2.00 each

5 to 6 ft..... 1.50 each

**PARKMANI.** Semi-double flowers of a warm rose color. Small brownish-red fruit.

4 to 5 ft..... 1.25 each    6 to 7 ft..... 2.00 each

5 to 6 ft..... 1.50 each

**SCHEIDECKERI** (Scheidecker Crab). Tall, upright grower, with small, pink flowers in great profusion. Large yellow fruit.

4 to 5 ft..... 1.25 each    6 to 7 ft..... 2.00 each

5 to 6 ft..... 1.50 each

**SPECTABILIS.** Large pink flowers; yellow fruit.

4 to 5 ft..... 1.25 each    6 to 7 ft..... 2.00 each

5 to 6 ft..... 1.50 each

Prices on all shade trees with balls of earth on roots on request.

**DOGWOOD : Cornus**

**CORNUS FLORIDA**—White Flowering Dogwood. Native of our American forests, this small, upright tree produces a wealth of white blossoms in early spring, followed in the fall by brilliant scarlet fruit. It is very good for use in the shrub border or massed in evergreen plantings.

|                | Each | Doz.  |
|----------------|------|-------|
| 2 to 3 ft..... | .50  | 5.00  |
| 3 to 4 ft..... | .75  | 7.50  |
| 4 to 5 ft..... | 1.00 | 10.00 |
| 5 to 6 ft..... | 2.00 | ..... |
| 6 to 7 ft..... | 3.50 | ..... |
| 7 to 8 ft..... | 5.00 | ..... |

**FLORIDA RUBRA**—Red-Flowering Dogwood. Similar to white-flowering dogwood but flowers have a deep pink color. Produces large quantities of flowers in early spring. The most beautiful of the dogwoods.

|                  |           |                |           |
|------------------|-----------|----------------|-----------|
| 18 to 24 in..... | 1.00 each | 3 to 4 ft..... | 2.00 each |
| 2 to 3 ft.....   | 1.50 each | 4 to 5 ft..... | 2.50 each |

**MASCULA**—Cornelian Cherry. 7 to 10 ft. Yellow. April. An erect growing shrub bearing a profusion of flowers early in the spring before the leaves appear. The berries that follow are scarlet and the foliage in the fall usually is highly colored. An excellent plant for screening purposes or background. Thrives especially on moist soil.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 5 to 6 ft..... | 1.00 each | 7 to 8 ft..... | 1.50 each |
|----------------|-----------|----------------|-----------|

**ELMS : Ulmus**

**AMERICANA**—American Elm. A native tree of rapid and stately growth; branches long and graceful. Very extensively planted. Without ball of earth. Balled prices on request.

|                 |           |                  |           |
|-----------------|-----------|------------------|-----------|
| 6 to 8 ft.....  | 1.00 each | 10 to 12 ft..... | 2.00 each |
| 8 to 10 ft..... | 1.50 each | 2 to 3 in. cal.  | 3.00 each |

**CORK ELM**—Ulmus Alatus. A tree of native origin, attaining 100 feet, with spreading branches, forming a round-topped head. Branches thickly veined with corky bark.

|                                   | Each |
|-----------------------------------|------|
| 8 to 10 ft.....                   | 1.00 |
| 10 to 12 ft.....                  | 1.50 |
| 10 to 12 ft., 2 to 3 in. cal..... | 3.50 |

**CHINESE ELM**—Ulmus Pumila. Although hard wooded, this elm makes a most rapid growth. They have been known to put on 5 or 6 feet of growth in one year. Absolutely hardy, succeeding in any soil. Similar to American elm in habit of growth, but leaves are smaller.

|                                   | Each |
|-----------------------------------|------|
| 6 to 8 ft.....                    | 1.50 |
| 8 to 10 ft.....                   | 2.00 |
| 10 to 12 ft. for spring sale..... | 2.50 |

**MOLINE ELM.** Fast growing pyramidal type.

|                  |           |
|------------------|-----------|
| 10 to 12 ft..... | 2.50 each |
|------------------|-----------|

**HALESIA**

**TETRAPTERA**—Silver Bell Tree. A neat and pretty little tree, with large, dark green leaves. May be grown as a shrub. In May while the leaves are yet small, its branches are hung thickly with small white or pinkish drooping bells about 1 inch long. These are followed by large and curious winged seeds which impart to it a strangely ornamental effect.

|                | Each      |
|----------------|-----------|
| 3 to 4 ft..... | .75 each  |
| 4 to 5 ft..... | 1.00 each |
| 5 to 6 ft..... | 1.25 each |



*Spring Flowering Magnolia***HONEY LOCUST**

**GLEDITSIA TRIACANTHOS.** Fast growing, graceful and picturesque.

4 to 5 ft..... 1.00 each    6 to 8 ft..... 1.50 each  
5 to 6 ft..... 1.25 each

**LINDEN, AMERICAN**

**TILIA AMERICANA.** A stately tree, growing 60 to 80 feet tall, with large, shining cordate leaves. Its flowers appear in July.

Each  
8 to 10 ft..... 1.50 each

**LINDEN EUROPEAN**

**TILIA VULGARIS.** Handsome, rapid growing symmetrical, and of pyramidal habit. Foliage smaller than American Linden.

6 to 8 ft..... 1.50 each

**LIRIODENDRON TULIPIFERA****Tulip Tree**

A tall, straight tree with large leaves of a bright green color. The bark is smooth and dark gray. In the spring the tree bears many fragrant orange-colored blossoms, which resemble the tulip flower.

6 to 8 ft..... 1.00 each    10 to 12 ft..... 2.00 each  
8 to 10 ft..... 1.50 each    2 to 3 in. cal. 2.50 each

**MAGNOLIA**

**ACUMINATA.** Large, glaucous green leaves. Flowers dull white followed by green seed clusters which turn red. Large tree.

7 to 8 ft..... 5.00 each

**MAGNOLIA—Continued**

**KOBUS.** Becomes a large tree with white flowers 4 to 5 inches across. Flowers before the leaves appear.

2 to 3 ft..... 1.25 each    3 to 4 ft..... 1.50 each

**LENNEI PURPUREA.** Beautiful in spring when covered with profusion of pink to purple flowers before leaves appear.

4 to 5 ft..... 6.00 each    5 to 6 ft..... 7.50 each

**SOULANGEANA ALBA SUPERBA.** A white form.

3 to 4 ft..... 4.00 each    4 to 5 ft..... 5.00 each

**SOULANGEANA ALEXANDRINA.** Outside of flower toward the base deep purple, white inside. One of the earliest.

3 to 4 ft..... 3.00 each    4 to 5 ft..... 4.50 each

**SOULANGEANA SPECIOSA.** Beautiful in spring when covered with profusion of pink flowers before leaves appear.

4 to 5 ft..... 4.00 each    6 to 7 ft..... 9.00 each  
5 to 6 ft..... 6.50 each    7 to 8 ft..... 12.50 each

**MAPLES**

No family tree is more widely used for general purposes than the Maple. Its fine effect in general outline and fall tints is not surpassed by any other tree. Its foliage gives a pleasing shade, continuing from early spring to late fall.

**NORWAY MAPLE.** Perhaps the most popular shade tree. Vigorous grower, of spreading rounded form but compact habit. Foliage dark, shining green. One of the best trees for lawn or street planting.

6 to 8 ft..... 1.25 each  
8 to 10 ft..... 1.75 each  
10 to 12 ft., 2 in. cal..... 2.50 each  
10 to 12 ft., 2½ to 3 in. cal..... 3.75 each

**SUGAR or ROCK MAPLE.** Chieftain of its clan—straight, spreading, symmetrical. It grows well except in damp, soggy soils, and roots deeply, allowing grass to grow close about its trunk. Its bold leaves have very rich autumn tints of clear yellow and scarlet.

6 to 8 ft..... 1.25 each  
8 to 10 ft..... 2.00 each  
10 to 12 ft., 2 in. cal..... 2.50 each  
10 to 12 ft., 2½ in. cal..... 3.75 each

**SCARLET or RED MAPLE.** A large tree with spreading branches. The earliest Maple to bloom, its beautiful red flowers appearing in late winter. In the fall its leaves turn to the most brilliant shades of red and scarlet.

6 to 8 ft..... 1.25 each  
10 to 12 ft..... 2.00 each  
10 to 12 ft., 2 in. cal..... 2.50 each

**SCHWEDLER MAPLE.** Of the same habit as the Norway Maple except that it has reddish purple foliage in early spring changing to deep bronze in midsummer and autumn; very ornamental.

6 to 8 ft..... 1.50 each  
8 to 10 ft..... 2.50 each

Prices on all shade trees with balls of earth on roots on request.





Lombardy Poplar

**GREEN JAPANESE MAPLE**—*Acer Polymorphum*. Foliage small, star-shaped, green in color, which in autumn assumes bronzy tints of red. 6 to 8 ft..... 2.50 each

**ACER PALMATUM ATROPURPUREUM** (Japanese Bloodleaf Maple). 6 to 8 ft. Probably the most attractive of all dwarf trees, our Japanese Bloodleaf Maples carry the brightest of wine red foliage all through the growing season. One or two of these trees would add a beautiful touch of color to your lawn. 12 to 18 in..... 1.00 ea. 18 to 24 in..... 1.50 ea. 2 to 3 ft..... 2.50 ea.

MIMOSA TREE

A low growing tree with spreading branches, forming a flat-topped head. Foliage finely divided; pinkish flowers borne in terminal clusters.

4 to 5 ft..... 1.00 each  
5 to 6 ft..... 1.25 each  
6 to 8 ft..... 1.50 each

OAK : Quercus

**PIN OAK**—*Q. palustris*. It is the most popular of all Oaks. Foliage is deep shining green in autumn, fading to a brilliant scarlet. For street and avenue planting it has no superior.

6 to 8 ft..... 1.50 each  
8 to 10 ft..... 2.00 each  
10 to 12 ft., 2 in. cal..... 3.50 each  
10 to 12 ft., 2½ in. cal..... 5.00 each

**RED OAK**. Large symmetrical tree. Fine street and lawn tree. 4 to 6 ft..... 1.00 each 6 to 8 ft..... 1.50 each

PLANE TREE

**AMERICAN SYCAMORE**. A well-known variety largely used for lawn and street planting. Attains a great height.

10 to 12 ft..... 2.00 each 2 in. cal..... 2.50 each

Prices on all shade trees with balls of earth on roots on request.

LOMBARDY POPLAR

A tall columnar form that is in contrast to the more rounded outline of other trees. For producing this contrast it is much valued in collections of trees on large lawns or public grounds. In smaller areas it also accentuates certain vistas or makes a more pronounced effect when used individually in certain locations where a tree of this type is especially desirable. Being low-branched and of quick growth make it especially well suited to screen planting. It is surprising how soon a planting of these trees will shut out those unsightly objects which so often make certain views rather undesirable.

|                 | Each | Doz. |
|-----------------|------|------|
| 4 to 6 ft.....  | .35  | 3.50 |
| 6 to 8 ft.....  | .50  | 5.00 |
| 8 to 10 ft..... | .75  | 7.50 |

FLOWERING PEACH

**DOUBLE—Red**. A most beautiful small tree rarely over 20 feet tall; at its blossoming time in May every twig and branch bright with beautifully formed flowers.

|                |          |                |           |
|----------------|----------|----------------|-----------|
| 2 to 3 ft..... | .50 each | 4 to 5 ft..... | 1.00 each |
| 4 to 5 ft..... | .75 each |                |           |

**DOUBLE WHITE FLOWERING PEACH** is offered in same sizes and prices as above.

**DOUBLE PINK FLOWERING PEACH**. Same prices as above.

**PRUNUS BLERIANA**. Purple leaves, double pink flowers, early blooming.

|                |           |
|----------------|-----------|
| 4 to 6 ft..... | 1.25 each |
|----------------|-----------|

**PRUNUS NEWPORT**. Purple leaved. Upright grower.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 4 to 6 ft..... | 1.25 each | 6 to 7 ft..... | 1.50 each |
|----------------|-----------|----------------|-----------|

**PRUNUS VESUVIUS**. Another attractive form of the purple-leaved Plum.

|                |           |
|----------------|-----------|
| 4 to 6 ft..... | 1.25 each |
|----------------|-----------|

ROBINIA

**ROBINIA PSEUDOACACIA**—Common Locust. This tree is growing in popularity. White flower and thorny stems.

|                |          |
|----------------|----------|
| 4 to 6 ft..... | .60 each |
|----------------|----------|

SALIX : Willow

**WEeping WILLOW**. A graceful weeping tree growing to large size, and is especially adapted to moist soil.

|                |           |                  |           |
|----------------|-----------|------------------|-----------|
| 4 to 6 ft..... | .75 each  | 8 to 10 ft.....  | 1.50 each |
| 6 to 8 ft..... | 1.00 each | 10 to 12 ft..... | 2.00 each |

TEXAS UMBRELLA TREE

It assumes a dense spreading head, resembling a gigantic umbrella. A most desirable tree of rapid growth. Somewhat tender.

|                |           |                |           |
|----------------|-----------|----------------|-----------|
| 4 to 5 ft..... | 1.00 each | 6 to 7 ft..... | 1.50 each |
| 5 to 6 ft..... | 1.25 each |                |           |

ZELKOVA

**SERRATA**. Elm-like foliage, attractive habit. 5 to 6 ft..... 1.00 each



## Deciduous Flowering Shrubs

The planting of hardy shrubs has now become so important that we have provided a full assortment of the most choice and desirable varieties. There is almost an indefinite number of species, from which, after careful trial, we have selected those varieties which we consider the most desirable for general planting.

**Pruning Shrubs.** Many persons trim and shear shrubs into regular shapes, imagining that regular outline adds to their effect and beauty. While symmetry and regularity of form are to be admired in a shrub this quality should never be gained at the expense of health and natural grace. Each shrub has its own peculiarities of habit and foliage, and we should aim to preserve these characteristics as far as possible. Judicious pruning to secure health and vigor is necessary but trimming all kinds of shrubs into one form shows a lack of appreciation of natural beauty, to say the least. The old growth should be occasionally thinned out and the suckers and root sprouts removed when they appear. The best time, however for pruning all shrubs is when they are done flowering.

We are growers of shrubs in a large way, and have as nice, vigorous plants as can be obtained anywhere. All shrubs are dug fresh from the nursery when shipment is made.

### FLOWERING ALMOND

Spring flowering shrubs, gaily in full bloom before the leaves appear. Their growth is dwarf, bushy and compact; slender branched; when in bloom completely hidden by beautiful, double flowers of rose, snuggling tight to the twigs.

**Double Pink**—12 to 18 in..... .40 each  
18 to 24 in..... .50 each

### ALTHEA, or ROSE OF SHARON

Familiar shrubs, deserving more popularity than they receive. Their abundance of bloom comes at a comparatively flowerless time, from July to September. There is a wide diversity of color in the flowers of different varieties, though all of the plants are of the same upright character. They should be used in every shrubbery border, are valuable as specimens and make beautiful screens and hedges.

2 to 3 ft..... .30 each  
3 to 4 ft..... .40 each  
4 to 5 ft..... .60 each  
6 to 8 ft..... 1.00 each

**ARDENS.** Double purplish-blue; an old favorite.

**COMTE DE HAIMONT.** Double pink.

**DUC DE BRABANT.** Large, dark red.

**ELEGANTISSIMA.** Double pink shaded purple.

**VARIEGATA.** Leaves variegated white.

**JEANNE D'ARC.** Pure white; very double.

**LADY STANLEY.** Double; bluish-white with crimson center.

**POMPONE ROUGE.** Double red; very fine.

**RUBIS.** Large single red.

### ARONIA

**A. ARBUTIFOLIA.** Red Chokeberry. Bright red fruit that last through winter. An attractive shrub.

2 to 3 ft..... .40 each    4 to 5 ft..... .60 each  
3 to 4 ft..... .50 each    5 to 6 ft..... .75 each

### BARBERRIES

#### Beautiful in Summer and Winter

The Barberries have come to be well known as hedge plants, and the Japanese variety is particularly appropriate for the purpose. When grown as a hedge it makes a most effective boundary to the grounds. It requires little or no trimming and its thorns are very effective against dogs and other predators.

**THUNBERGII** — Japanese Barberry. A beautiful variety of dwarf habit. The spiny branches are covered with small green foliage, changing to bright red in the fall. It bears a mass of bright red berries, which persist during the winter.

|                  | Each | Doz. | Per 100 |
|------------------|------|------|---------|
| 12 to 18 in..... | .20  | 2.00 | 15.00   |
| 18 to 24 in..... | .30  | 3.00 | 20.00   |
| 2 to 3 ft.....   | .50  | 5.00 | .....   |

#### New Red-Leaved Barberry

**BERBERIS THUNBERGI ATROPURPUREA.** A highly important introduction among shrubs, giving us for the first time a practical easily grown shrub of medium height, with good distinctly red foliage. Atropurpurea is an exact reproduction of Thunbergii in every way—habit, leaf-formation and fruiting; but, whereas the original is a deep green from spring until fall, this variety starts off in its first foliage a warm bronzy red; the heat of summer intensifying its red brilliancy; autumn adding other tints to its richness. The abundant scarlet berries persist throughout winter along the dense network of spiny twigs. A sunny exposure is necessary to bring out and retain its full red color.

|                      | Each. | Doz.  |
|----------------------|-------|-------|
| 10 to 12 in.....     | .25   | 2.50  |
| 12 to 18 in.....     | .35   | 3.50  |
| 18 to 24 in.....     | .50   | 5.00  |
| 2 to 3 ft.....       | 1.00  | 10.00 |
| 3 ft. specimens..... | 1.50  | ..... |

#### BUDDLEIA : Butterfly Bush

**FORTUNEI.** Pure lilac colored flowers with a bright orange eye. Unusually fine variety.

Strong plants ..... .75 each

**HARTWEGII.** Large bright lavender panicles. New variety.

Strong plants ..... .50 each

*Large specimen Flowering Shrubs at  
\$1.00 each for immediate effect.*





*Weigelia Rosea*

### **CALLICARPA : French Mulberry**

**AMERICANA.** Bluish flowers from May to July. Violet fruit in the fall. A better shaped plant than the Purpurea.

|                  |          |
|------------------|----------|
| 18 to 24 in..... | .40 each |
| 2 to 3 ft.....   | .50 each |

**PURPUREA—French Mulberry.** A small-size shrub, producing small whitish flowers in August, followed by clusters of purple fruit which remains until after frost.

|                | Each. | Doz.      |
|----------------|-------|-----------|
| 2 to 3 ft..... |       | .30 each  |
| 3 to 4 ft..... |       | .50 each  |
| 4 to 5 ft..... |       | 1.00 each |

### **BUDDLEIA—Continued**

**ILE DE FRANCE (New).** This splendid new Buddleia will be wanted by everyone. Grows into a well-shaped bush 3 to 4 feet tall and carries a mass of brilliant rosy violet-purple, fragrant flower-spikes.

Strong plants ..... .50 each

**PINK CHARMING.** Lovely lavender pink sprays of flowers. This is a magnificent new variety.

Strong plants ..... .50 each



*Spirea, Anthony Waterer*



*Forsythia,  
Golden Bell*



## CALYCANTHUS

**FLORIDUS**—Carolina Allspice. Our native sweet or brown shrub. Flowers double, chocolate-colored, very fragrant; blooms in April.

|                  |          |
|------------------|----------|
| 18 to 24 in..... | .40 each |
| 2 to 3 ft.....   | .50 each |

## CARYOPTERIS : Blue Spirea

**MASTICANTHUS** (Blue Spirea). A free-flowering shrub, growing 3 feet high; covered in fall with masses of blue flowers. One of the best late blooming shrubs. Excellent for low-growing hedge.

|                  |          |           |
|------------------|----------|-----------|
| 12 to 18 in..... | .25 each | 2.50 doz. |
| 18 to 24 in..... | .35 each | 3.50 doz. |
| 2 to 3 ft.....   | .50 each | 5.00 doz. |

## CLETHRA ALNIFOLIA

Spikes of white flowers with a peppery odor. Blooms all summer. Likes semi-shade. A nicely shaped plant.

|                |          |
|----------------|----------|
| 2 to 3 ft..... | .50 each |
| 3 to 4 ft..... | .75 each |

## COTONEASTER

**C. DIELSIANA**. Ascending, arched branches. Dark green leaves stay on till December, Crimson, showy fruit.

|                  |           |
|------------------|-----------|
| 18 to 24 in..... | .75 each  |
| 2 to 3 ft.....   | 1.00 each |

**C. DIVARICATA**. Spreading habit, graceful plant. Dark green leaves turn red before dropping in fall. Abundance of red fruit.

|                  |           |
|------------------|-----------|
| 24 to 30 in..... | 1.00 each |
|------------------|-----------|

## CRATAEGUS

**C. COCCINEA**. White flowers in May and June followed by reddish brown fruit.

|                |           |
|----------------|-----------|
| 4 to 5 ft..... | 1.00 each |
| 5 to 6 ft..... | 2.00 each |

## CREPE MYRTLE

Too much cannot be said in favor of the delicate-flavored Lagerstroemia. Deciduous shrub, and producing throughout the summer great clusters of delicately fringed flowers. In the South the Crepe Myrtle takes the place of the lilac, so common in the North. Makes the most charming flowering hedge known.

|                                             | Each. | Doz.  |
|---------------------------------------------|-------|-------|
| <b>Lavender, and Pink, 18 to 24 in.....</b> | .40   | 4.00  |
| 2 to 3 ft.....                              | .50   | 5.00  |
| 3 to 4 ft.....                              | .60   | 6.00  |
| 4 to 5 ft.....                              | 1.00  |       |
| 5 to 6 ft.....                              | 2.00  |       |
| 6 to 7 ft.....                              | 3.50  |       |
| <b>Red 18 to 24 in.....</b>                 | .50   | 5.50  |
| 2 to 3 ft.....                              | .60   | 6.60  |
| 3 to 4 ft.....                              | .75   | 8.25  |
| <b>White 18 to 24 in.....</b>               | .60   | ..... |
| 2 to 3 ft.....                              | .75   | ..... |
| 3 to 4 ft.....                              | 1.00  | ..... |

## CYDONIA : Japan Quince

**JAPONICA**—Japan Quince or Fire Bush. A very popular shrub which blooms profusely in early spring; flowers bright scarlet; sometimes lighter colors appear.

|                  |          |
|------------------|----------|
| 18 to 24 in..... | .35 each |
| 2 to 3 ft.....   | .50 each |
| 3 to 4 ft.....   | .75 each |

**MAULEI**—Dwarf Flowering Quince. A very desirable shrub of low-growing habit. Its graceful spiny branches are filled with small orange-scarlet flowers in March with yellow fruit in autumn. 3 feet.

|                  |          |                  |          |
|------------------|----------|------------------|----------|
| 12 to 18 in..... | .35 each | 18 to 24 in..... | .50 each |
|------------------|----------|------------------|----------|

## DEUTZIAS

The flowers of the Deutzias are tassel-like and clustered into thick wreaths along their drooping branches in June. These shrubs are hardy, vigorous, adapted to all soils and remarkable for grace, beauty and prodigal bloom. The taller forms are valuable for specimens, low ones for bordering, grouping or planting near the house. Flowering period, May, June.

Prices of following varieties:

|                | Each. | Doz. |
|----------------|-------|------|
| 2 to 3 ft..... | .35   | 3.50 |
| 3 to 4 ft..... | .45   | 4.50 |
| 4 to 5 ft..... | .60   | 6.00 |

**CANDIDISSIMA**. Double pure white flowers.

**CRENATA**, fl. pl. Double white, tinged pink.

**GRACILIS**. A very graceful small plant full of graceful sprays of white flowers. Does well in part shade and in the sun. Dwarf.

|                  |          |
|------------------|----------|
| 12 to 18 in..... | .40 each |
| 18 to 24 in..... | .50 each |

**LEMOINEI**. Snow-white flowers. Dwarf growth.

|                  |          |
|------------------|----------|
| 18 to 24 in..... | .40 each |
| 2 to 3 ft.....   | .50 each |

**PRIDE OF ROCHESTER**. Double white, back of petals faintly tinted with pink; large panicles.

**WATERERI**. Beautiful flowers; bell shaped.

## EXOCHORDA : Pearl Bush

**GRANDIFLORA**. A very hardy and very handsome shrub from northern China and Japan. It is vigorous and symmetrical in habit, forming a fine, compact bush. The flowers, 1½ inches in diameter, with pure white petals and a small green dot in the center, are borne in short clusters, and the light, wiry branches bend beneath their load of bloom just enough to be airy and graceful.

|                           | Each. | Doz.  |
|---------------------------|-------|-------|
| 2 to 3 ft.....            | .30   | 3.00  |
| 3 to 4 ft.....            | .50   | 5.00  |
| 5 to 7 ft. specimens..... | 1.00  | ..... |

## FORSYTHIA : Golden Bell

These splendid shrubs, growing 8 to 10 feet tall, eventually light up the garden with glinting masses of yellow, very early in spring before the leaves appear. Their bright golden flowers, often appearing before the snow is gone.

|                | Each. | Doz. |
|----------------|-------|------|
| 2 to 3 ft..... | .30   | 3.00 |
| 3 to 4 ft..... | .40   | 4.00 |
| 4 to 5 ft..... | .50   | 5.00 |

Be sure to plant some flowering trees  
on your lawn.





Kolkwitzia (Beautybush)

**FORSYTHIA**—Continued

**INTERMEDIA.** A graceful variety with arching branches and bright yellow blooms. 2 to 3 ft.

**SUSPensa.** Very long, curving branches, superbly adapted to covering arches and trellises. Also the best variety for covering banks. 3 to 4 and 4 to 5 ft.

**SPECTABILIS.** Most profuse of all, with large rich golden yellow flowers. 3 to 4 and 4 to 5 ft.

**VIRIDISSIMA.** Twisted flowers, the deepest yellow, with rich, shiny green foliage.

**GENISTRA : Broom Bush**

**SCOPARIA**—Scotch Broom. A curious, hardy shrub, with small leaflets in threes, and small yellow flowers in May. Very ornamental.

|                  |          |
|------------------|----------|
| 18 to 24 in..... | .25 each |
| 2 to 3 ft.....   | .40 each |
| 3 to 4 ft.....   | .50 each |

**HYDRANGEA HORTENSIS**

These are the Hydrangeas usually grown in tubs, producing large panicles of beautiful flowers of various shades of color, depending upon the acidity of the soil. They require some protection in winter.

|                     |       |      |
|---------------------|-------|------|
|                     | Each. | Doz. |
| Strong plants ..... | .50   | 5.00 |

**OTASKA.** Old favorite. Produces immense heads of usually pink, but sometimes blue flowers.

**HYDRANGEAS**

**PANICULATA**—Single flowered form. Flowers creamy-white with numerous white rays, borne in large panicles. The flowers changing with age to tones of rose and purple.

|                 |       |       |
|-----------------|-------|-------|
|                 | Each. | Doz.  |
| 2 to 3 ft.....  | .40   | 4.00  |
| 3 to 4 ft. .... | .50   | 5.00  |
| 4 to 5 ft.....  | 1.00  | ..... |

**PANICULATA GRANDIFLORA**—Hardy Hydrangea. A most valuable shrub, which produces in July immense panicles of pure white flowers and lasts for several weeks. Largely used for massing and is also excellent for single specimens.

|                 |       |      |
|-----------------|-------|------|
|                 | Each. | Doz. |
| 2 to 3 ft. .... | .60   | 6.00 |
| 3 to 4 ft. .... | .75   | 7.50 |

**HYPERICUM : St. John's Wort**

Free flowering, thrifty growing shrubs that thrive in most any good soil. Of dwarf habit of growth, and particularly desirable for succession of lemon-yellow flowers.

**HENRYI.** A semi-evergreen shrub, having large single clear butter-cup yellow flowers borne intermittently through the summer. Similar to *H. Moserianum* but a little taller.

|                  | Each | Doz. |
|------------------|------|------|
| 18 to 24 in..... | .35  | 3.50 |
| 2 to 3 ft.....   | .45  | 4.50 |

**MOSERIANUM**—Gold Flower. A fine dwarf shrub growing to 2 feet, foliage dark green; large, single bright golden yellow flowers produced during the entire summer, beginning in May.

|                  | Each | Doz. |
|------------------|------|------|
| 12 to 18 in..... | .30  | 3.00 |
| 18 to 24 in..... | .40  | 4.00 |

**PROLIFICUM.** One of the finest, with handsome, large, yellow flowers and shining green foliage; continuous bloomer from July to September.

|                  | Each. | Doz. |
|------------------|-------|------|
| 18 to 24 in..... | .25   | 2.50 |
| 2 to 3 ft.....   | .35   | 3.50 |

**ILEX : Holly**

**VERTICULATA**—Deciduous Holly. Bushy shrub, native of Virginia, covered with bright red berries in fall and winter.

|                  |          |
|------------------|----------|
| 18 to 24 in..... | .50 each |
| 2 to 3 ft.....   | .60 each |

**JASMINUM : Jasmine**

**JASMINUM FLORIDUM.** A hardy shrub with glossy dark green foliage and golden yellow star-shaped flowers a half inch in diameter, opening in spring and summer. A very desirable and valuable species.

|              |          |
|--------------|----------|
| 2 year ..... | .50 each |
|--------------|----------|

**NUDIFLORUM**—Naked-Flowered Jasmine. Golden yellow, flowers before leaves appear in spring. A very hardy, drooping, graceful shrub with dark-green foliage.

|                  | Each. | Doz. | 100.  |
|------------------|-------|------|-------|
| 12 to 18 in..... | .25   | 2.50 | 18.00 |
| 18 to 24 in..... | .35   | 3.50 | 25.00 |
| 2 to 3 ft.....   | .50   | 5.00 | ..... |

**KOLKWITZIA Amabilis (Beautybush)**

Beautiful New Shrub from China.

Has a general resemblance to both Weigela and Honeysuckle, the beautiful trumpet shaped flowers appearing in great profusion during June, in pairs which cluster closely into cymes of about twenty-five. Flowers are bell-shaped and somewhat lipped, pale pink with orange veins in the throat, the buds being much darker.

|                  |          |
|------------------|----------|
| 12 to 18 in..... | .35 each |
| 18 to 24 in..... | .50 each |

Large specimen Flowering Shrubs at  
\$1.00 each for immediate effect.



## LIGUSTRUM : Privet

**AMURENSE**—Amoor River Privet. The regular evergreen hedge plant. We offer here plants suitable for individual use.

|                | Each |
|----------------|------|
| 2 to 3 ft..... | .15  |
| 3 to 4 ft..... | .20  |
| 4 to 5 ft..... | .25  |

**REGELIANUM**—Regel's Spreading Privet. Makes a splendid effect planted in groups of three or more—along with other shrubs. Almost evergreen.

|                |          |           |
|----------------|----------|-----------|
| 2 to 3 ft..... | .25 each | 2.50 doz. |
| 3 to 4 ft..... | .35 each | 3.50 doz. |

**OVALIFOLIUM AUREA**. Dark shiny green leaves spotted with golden yellow. Deciduous.

|                |          |
|----------------|----------|
| 2 to 3 ft..... | .40 each |
|----------------|----------|

## LONICERA : Bush Honeysuckle

**FRAGRANTISSIMA**. Breath of Spring. Fragrant, creamy white flowers from February to April. Red berries in summer. An invaluable shrub.

|                | Each. | Doz. |
|----------------|-------|------|
| 2 to 3 ft..... | .40   | 4.00 |
| 3 to 4 ft..... | .50   | 5.00 |
| 4 to 5 ft..... | .60   | 6.00 |

**MORROWI**. A handsome Japanese variety with white flowers during May, but especially valuable for its bright orange fruit during the summer and autumn months.

|                |          |
|----------------|----------|
| 3 to 4 ft..... | .50 each |
| 4 to 5 ft..... | .75 each |

**TARTARICA**. The best known of all the bush Honeysuckles, and in our estimation the finest variety of all. Grows to a height of 8 to 10 feet, with upright, somewhat spreading branches and bright green foliage. The flowers are borne freely in May and June, are of bright pink color, followed by showy red berries, which ripen in midsummer, and cling to the bush for several weeks.

|                | Each. | Doz.  |
|----------------|-------|-------|
| 2 to 3 ft..... | .40   | 4.00  |
| 3 to 4 ft..... | .50   | 5.00  |
| 4 to 5 ft..... | .60   | 6.00  |
| 5 to 6 ft..... | 1.00  | ..... |

**TARTARICA RUBRA**. Dark pink form of above.

|                |           |
|----------------|-----------|
| 2 to 3 ft..... | .75 each  |
| 3 to 4 ft..... | 1.00 each |

## MERATIA

**PRAECOX**—Wintersweet. Abundance of bright yellow fragrant flowers in January.

|                |          |
|----------------|----------|
| 2 to 3 ft..... | .50 each |
| 3 to 4 ft..... | .75 each |

## PHILADELPHUS : Mock Orange

Another familiar shrub, so well known that its name alone is almost sufficient description, is the Mock Orange, which bears its sweetly scented flowers in late May and early June.

**CORONARIUS**—Common Mock Orange. An erect growing shrub with clusters of pure white flowers in spring.

|                | Each. | Doz. |
|----------------|-------|------|
| 2 to 3 ft..... | .35   | 3.50 |
| 3 to 4 ft..... | .45   | 4.80 |
| 4 to 5 ft..... | .60   | 6.00 |



*Mock Orange*

## PHILADELPHUS—Continued

**GRANDIFLORA**—May or June. Forms a large, spreading bush, with graceful drooping branches; a strong grower; flowers fragrant. A common and desirable shrub.

|                | Each. | Doz.  |
|----------------|-------|-------|
| 3 to 4 ft..... | .45   | 4.80  |
| 4 to 5 ft..... | .60   | ..... |
| 6 to 7 ft..... | 1.00  | ..... |

**VIRGINALIS**—Virginal Mock Orange. Beautiful semi-double flowers produced intermittently all summer. Most desirable. Fragrant.

|                  |          |                |          |
|------------------|----------|----------------|----------|
| 18 to 24 in..... | .40 each | 2 to 3 ft..... | .50 each |
| 3 to 4 ft.....   | .75 each |                |          |

## PHOTINIA

**VILLOSA**—Redberried Photinia. Flowers white, June. Rich scarlet berries profusely borne in autumn. Splendid foliage for color and texture.

|                  | Each. | Doz.  |
|------------------|-------|-------|
| 18 to 24 in..... | .40   | 4.20  |
| 2 to 3 ft.....   | .50   | 5.00  |
| 4 to 5 ft.....   | .75   | ..... |
| 5 to 6 ft.....   | 1.00  | ..... |
| 6 to 7 ft.....   | 1.25  | ..... |

## PUNICA

**PUNICA**—Pomegranate. These are valuable summer flowering, tall-growing shrubs, beginning to bloom in May and lasting the entire summer. They are Southern plants and should be planted in protected places near Richmond, Va., and farther north. Prices on the following varieties:

**White and Red Flowering—**

|                |           |
|----------------|-----------|
| 2 to 3 ft..... | .50 each  |
| 3 to 4 ft..... | .60 each  |
| 4 to 5 ft..... | 1.00 each |

*Large specimen Flowering Shrubs at  
\$1.00 each for immediate effect.*





Baby's Breath Spirea

RHAMNUS

**CATHARTICA—Buckthorn.** An excellent hedge plant with white flowers in June and black fruit in the fall.

|                  |          |
|------------------|----------|
| 18 to 24 in..... | .25 each |
| 2 to 3 ft.....   | .35 each |

RHODOTYPOS : White Kerria

**KERRIOIDES.** A distinct, decorative shrub. Foliage very large and handsome; branches clustered with delicate white, pendulous flowers in spring, followed by black berries, which persist throughout the winter.

|                   |          |
|-------------------|----------|
| 18 to 24 in. .... | .35 each |
| 2 to 3 ft. ....   | .45 each |
| 3 to 4 ft. ....   | .60 each |

**ROSE HUGONIS** on page 28 is used entirely as a flowering shrub. It is most attractive and hardy. You will be very pleased with its use. Strong 2-yr. plants.....50c each \$5.00 doz.  
Extra heavy..... 75c each

RHUS : Sumac

**RHUS COTINUS—Purple Fringe or Smoke Tree.** A very large shrub, making in time a fair-sized tree of most unusual and striking appearance. The great masses of misty, purplish flowers that cover the entire bush in June, makes it look like a great mass of smoke, hence the name, Smoke Tree.

|                  |           |
|------------------|-----------|
| 18 to 24 in..... | .35 each  |
| 2 to 3 ft.....   | .50 each  |
| 3 to 4 ft.....   | .75 each  |
| 4 to 6 ft.....   | 1.00 each |
| 8 to 10 ft.....  | 2.50 each |

Plant Spireas for Spring and Summer bloom.

SPIREA

Shrubs of easy culture that differ so in size, character and time of bloom that there are varieties suited for almost every purpose. This group includes some of the most popular old-fashioned shrubs. The Summer-flowering varieties are particularly valuable because they are attractive when few other shrubs are in flower. All varieties do best in moist, fertile soils and sunny exposures.

Dwarf Forms of Spirea

|                  | Each | Doz. |
|------------------|------|------|
| 12 to 18 in..... | .25  | 2.50 |
| 18 to 24 in..... | .35  | 3.50 |
| 2 to 3 ft.....   | .50  | 5.00 |
| 3 to 4 ft.....   | .75  | 7.80 |

**ANTHONY WATERER.** Dwarf, bushy spreading type, of better habit than original Bulmalda, and with larger corymbs brilliantly colored in rosy crimson. Very free flowering at its best in late summer. 12 to 18 in., 18 to 24 in. and 2 to 3 ft. only.

**FROBELI.** Dwarf, and similar to A. Waterer, but a trifle taller than the type, with broader leaves. Bright crimson flowers in dense corymbs during July and August. 2 to 3 ft.

**KOREAN SPIREA.** Graceful. Bares white flowers in June. 2 to 3 ft. and 3 to 4 ft.

**THUNBERGII.** Forms a dense feathery bush, 3 to 5 feet high, the foliage in autumn changing to bright red and orange. Flowers pure white, borne in feathery masses in early spring. One of the most desirable of all the Spireas.

Also 4 to 5 ft. at \$1.00 each.

Taller Sorts of Spirea

|                 | Each. | Doz. |
|-----------------|-------|------|
| 2 to 3 ft.....  | .35   | 3.50 |
| 3 to 4 ft. .... | .45   | 4.50 |
| 4 to 5 ft. .... | .60   | 6.00 |

**CALLOSA ROSEA—**Dense, low-growing bushes with rose colored flowers in small, flat heads; grows freely and blooms nearly all summer.

**REEVESIANA.** Throwing out long branches that curve gracefully and covered with clusters of double white flowers.

**VAN HOUTTEI.** The grandest of all the Spireas, and one of the very best of all shrubs; a complete fountain of pure white bloom in May and June.

Watkins Shrubs are dug  
fresh from the field the  
same day they are sent  
to you.



**STYRAX OBASSIA : Fragrant Snowbell**

An attractive shrub with horizontal branches, fine foliage and bell-shaped flowers in June.

|                |          |
|----------------|----------|
| 2 to 3 ft..... | .50 each |
| 3 to 4 ft..... | .75 each |

**SYMPHORICARPOS : Snowberry**

**CHENAULTI.** This is the choicest of the Snowberries. It is by nature a very graceful shrub growing into a shapely plant. Has small foliage. Bears in the fall an abundance of deep pink fruits.

|                |          |
|----------------|----------|
| 2 to 3 ft..... | .50 each |
|----------------|----------|

**RACEMOSUS—Snowberry.** An upright low-growing shrub with pink flowers in July, which is valued for its waxy, showy white berries in fall. Very effective in mass in the shrubbery border.

|                 | Each. | Doz.  |
|-----------------|-------|-------|
| 2 to 3 ft. .... | .45   | 4.50  |
| 3 to 4 ft.....  | .60   | ..... |

**VULGARIS—Coral Berry, or Indian Currant.** Vigorous, quick growing shrub; covered with reddish-purple berries, which persist all winter. Excellent for borders.

|                | Each. | Doz.  |
|----------------|-------|-------|
| 2 to 3 ft..... | .30   | 3.00  |
| 3 to 4 ft..... | .40   | ..... |

**SYRINGA : Lilac**

The Lilac is one of the most popular hardy spring flowers, not only for the garden but for cutting. Its sweet fragrance fills the air, and the beautiful shrub has no equal among spring-blooming flowers. Prices, except where noted, as follows: Each. Doz.

|                   |     |      |
|-------------------|-----|------|
| 18 to 24 in. .... | .35 | 3.50 |
| 2 to 3 ft. ....   | .50 | 5.00 |
| 3 to 4 ft. ....   | .75 | 7.50 |

**PERSIAN PURPLE.** Medium growing with slender branches and narrow leaves; a choice foundation subject.

**PERSIAN WHITE.** Like above with white flowers.

**VULGARIS (Common Purple Lilac).** The well-known, old-fashioned Lilac. Hardy and vigorous; endures neglect and blooms abundantly. All sizes.

**FRENCH LILACS**

We are offering below a choice list of French Hybrid Lilacs, single and double.

|                  |           |                |           |
|------------------|-----------|----------------|-----------|
| 18 to 24 in..... | .60 each  | 2 to 3 ft..... | 1.00 each |
| 3 to 4 ft.....   | 1.50 each |                |           |

**FRENCH LILACS—NAMED VARIETIES**

**BELLE DE NANCY.** Long clusters of double pink flowers. 2 to 3 ft. and 3 to 4 ft.

**BIRDIE MAY BAUGH.** Deep reddish purple, single. 18 to 24 in.

**CHARLES JOLY.** Deep red-mauve, double. 18 to 24 in., 2 to 3 ft.

**CONGO.** Dark-blue, single. 2 to 3 ft., 3 to 4 ft.

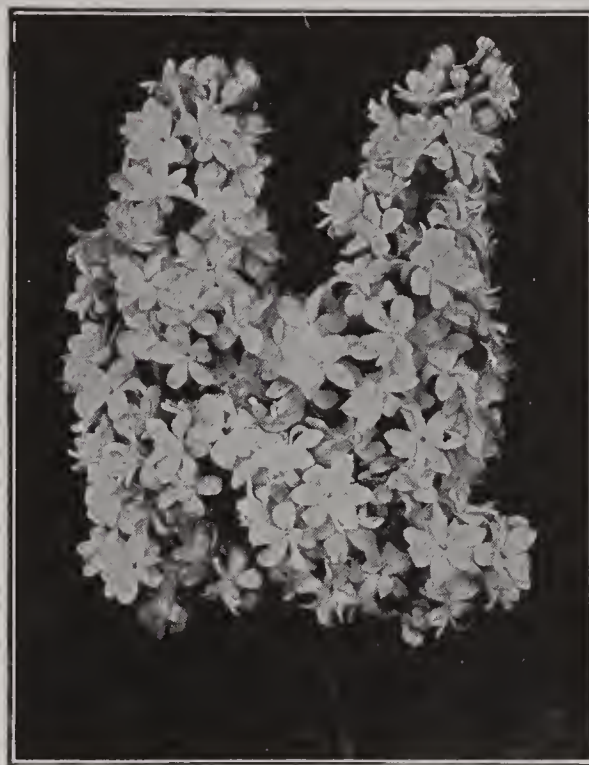
**COMTE HORACE DE CHOISEUL.** Reddish violet. Double. 18 to 24 in., 2 to 3 ft., 3 to 4 ft.

**JACQUES CALOT.** Rosy-pink. 18 to 24 in. and 2 to 3 ft.

**LA TOUR D'AUVERGNE.** Double purple. 3 ft. only.

**LUDWIG SPAETH.** Deep reddish-purple, single.

**MARLY RUBRA.** Purplish red. 18 to 24 in. only.

*Lilac***FRENCH LILACS—Named Varieties—Continued**

**MME. CASIMIR-PERIER.** White, double. 18 to 24 in. only.

**MICHAEL BUCHNER.** Lilac, double.

**MISS SHIPMAN.** Large flowers, single white. 18 to 24 in., 2 to 3 ft., 3 to 4 ft.

**PRES. GREVY.** Double blue.

**PRES. POINCARÉ.** Double reddish purple. 2 to 3 ft.

**VILLA DE TROYES.** Single purple. 2 to 3 ft.

**VIOLET DOUBLE.** Handsome flowers. 3 to 4 ft., 4 to 5 ft.

**TAMARIX**

**AESTIVALIS.** Very vigorous; branches grow 5 to 7 feet in one season, and are covered in spring with light rosy carmine flowers; very light and feathery.

|                |          |                |           |
|----------------|----------|----------------|-----------|
| 2 to 3 ft..... | .40 each | 4 to 5 ft..... | .75 each  |
| 3 to 4 ft..... | .50 each | 6 to 8 ft..... | 1.00 each |

**VIBURNUM : Snowball**

**LENTAGO.** Slender branches with light green, glossy foliage. Creamy white flowers in May and June. Bluish black fruit.

|                |          |
|----------------|----------|
| 4 to 5 ft..... | .75 each |
|----------------|----------|

**OPULUS.** Abundance of large white flowers at the end of May flowered by clusters of showy, scarlet berries.

|                  |          |
|------------------|----------|
| 18 to 24 in..... | .40 each |
| 3 to 4 ft.....   | .75 each |

**OPULUS STERILIS—Common Snowball.** Dense and spreading in growth and very attractive while in bloom. Flowers white in large clusters in May and June.

|                  |           |
|------------------|-----------|
| 18 to 24 in..... | .40 each  |
| 2 to 3 ft.....   | .50 each  |
| 3 to 4 ft.....   | .60 each  |
| 4 to 5 ft.....   | 1.00 each |

*Large specimen Flowering Shrubs at  
\$1.00 each for immediate effect.*



VIBURNUM—Continued

**PLICATUM**—Japan Snowball. Strong growing shrub with spreading branches; large dark green, rough leaves. Flower clusters globose, about 3 inches across. One of the best shrubs in existence.  
18 to 24 in..... .50 each  
2 to 3 ft..... .60 each

**SETIGERUM**. Large foliage with large clusters of red berries. A strong growing handsome shrub.  
2 to 3 ft..... 1.00 each

**TOMENTOSUM**. Medium height, white flowers, bluish black fruit.  
2 to 3 ft..... .50 each  
3 to 4 ft..... .60 each

VITEX

**VITEX MACROPHYLLA**. An attractive, vigorous shrub with large leaves, covered with bright lavender-blue flowers in late summer. Very fine.  
2 to 3 ft..... .40 each  
3 to 4 ft..... .50 each  
4 to 5 ft..... .75 each

*We grow privet in large quantities. You will find it looks better and grows better.*

WEIGELA : Diervilla

It would be hard to suggest finer all-round shrubs than the different members of the Weigela family, the finest of our garden shrubs. They grow into magnificent high bushes of splendid shape and character, and can be used for many purposes. Great improvement has been made in the color and size of their flower by hybridizers, and it is now possible to obtain Weigelas ranging in color from pure white to deep carmine.

|                  | Each. | Doz.  |
|------------------|-------|-------|
| 18 to 24 in..... | .30   | 3.00  |
| 2 to 3 ft.....   | .40   | 4.00  |
| 3 to 4 ft.....   | .50   | 5.00  |
| 4 to 5 ft.....   | .60   | 6.00  |
| 5 to 6 ft.....   | 1.00  | ..... |

**ARBOREA GRANDIFLORA**. A choice variety blooming in profusion during spring with pinkish-white blossoms. 3 to 4 and 4 to 5 ft. only.

**EVA RATHKE**. A charming new Weigela; flowers brilliant crimson; a beautiful, distinct, clear shade. Midsummer.  
2 to 3 ft..... .50 each

**FEU DE MAI**. Red-flowering. 2 to 3 ft..... .50 each

**ROSEA**. Clear pink flowers, upright grower. Seldom overgrows. 2 to 3 ft., 3 to 4 ft. and 4 to 5 ft.

Hedge Plants

AMoor River Privet

**AMoor River Privet**—Evergreen Privet. Southern variety, of erect, compact habit, with small, dark green leaves. Makes a beautiful hedge and remains evergreen the year around. Plant 6 inches apart.

|                  | Per 100. | Per 1,000. |
|------------------|----------|------------|
| 12 to 18 in..... | 3.50     | 30.00      |
| 18 to 24 in..... | 5.00     | 40.00      |
| 2 to 3 ft.....   | 7.00     | 60.00      |

(If planted add \$1.50 per 100)

Barberry

**Barberry**—Berberis Thunbergi. This charming plant as a hedge is a model of beauty and utility, owing to the brilliant autumnal tints of its foliage and abundant crops of scarlet fruit. In our opinion nothing adds tone to a real nice place like a properly treated Barberry hedge. The natural effect cannot be surpassed. Requires very little trimming.

|                  | Per 100 |
|------------------|---------|
| 10 to 12 in..... | 12.00   |
| 12 to 18 in..... | 15.00   |
| 18 to 24 in..... | 20.00   |





# Climbing Vines

## AMPELOPSIS

**A. VEITCHI**—Japanese or Boston Ivy. A deciduous vine of rapid growth, having clusters of blue berries in fall with handsome green foliage assuming charming tints in fall. Perfectly hardy, and the most popular of all climbers. Clings firmly and densely to any hard surface.

2 year ..... .35 each     3.60 doz.

## BIGNONIA : Trumpet Vine

**BIGNONIA RADICANS**—Trumpet Vine. A vigorous, native, hardy climbing vine with orange-scarlet, trumpet-shaped flowers, in July and August.

Strong plants..... .35 each     3.50 doz.

## CELASTRUS

**SCANDENS**—Bittersweet. A rapid growing, climbing plant with yellow flowers in June and orange-yellow and crimson fruit in the fall. Fruit much used for indoor decoration. Grows in sun or shade.

2 year ..... .35 each

## CLEMATIS

**CLEMATIS PANICULATA** — Japanese Clematis. Flowers white, star-shaped, produced during the summer and fall upon long shoots.

Strong plants, 2 year..... .40 each     4.00 doz.

## EUONYMUS colorata

**EUONYMUS colorata**. Evergreen. Long narrow leaves, purple underneath and tinged purple above. A very effective ground-cover, especially during the winter.

2 year..... .20 each     2.00 per doz.     12.00 per 100

## GELSEMIUM

**GELSEMIUM SEMPERVIRENS**. One of the finest evergreen vines, with small, rich green foliage. Flowers yellow. A most desirable climber and especially effective when planted by white columns.

2-year.....50c each

## HEDERA : Ivy

**HEDERA HELIX** — English Ivy. This popular evergreen vine with medium-size dark green leaves is extensively used in this country for covering brick and stone walls and dwellings.

|                                | Each | Doz. | Per 100 |
|--------------------------------|------|------|---------|
| Rooted cuttings .....          | .10  | 1.00 | 7.50    |
| 2½ in. pot plants, strong..... | .15  | 1.50 | 10.00   |

## JASMINE

**JASMINE OFFINALIS**. Glossy leaves. Fragrant white tubular flowers. Blooms in summer. Requires support. Very attractive.

3 year ..... .50 each

**J. STEPHANENSE**. Strong hardy climber with soft pink fragrant flowers. Each 50c.



Wisteria

## LONICERA

**L. HECKROTTI** (Everblooming Honeysuckle). Flowers rose-colored on the outside, yellow in the center. A most excellent variety. Blooms continuously from early spring till winter. Each 50c.

## POLYGONUM

**P. AUBERTI**—Silver Lace Vine. This is the latest addition to our list of practical hardy vines, a quick-growing type of twining habit averaging 25 feet in a season. The small, cordate foliage is fresh and shiny, although the base of stalk becomes somewhat woody. Produces an extravagance of large, foamy flower sprays in silvery white, from late summer into the fall. Each 50c.

## VITIS : Vitis heterophylla

A beautiful climber with dark green foliage. Bears small berries of a peculiar lustrous metallic peacock-blue color in late summer and fall. A splendid variety for trailing over rocks or for a low trellis. 35c each.

## WISTERIA

**CHINENSIS**—Chinese Wisteria. A very strong grower; it climbs high and twines tightly. Flowers sky blue in drooping clusters in early spring. 2 year..... .50 each     5.00 doz.

**GRAFTED WISTERIA**—Guaranteed to bloom. Can supply purple and white. 2 year ..... 75c each



# Watkins Hybrid Tea Everblooming Roses

We are offering the most choice list of varieties. 2 year field grown, 60c each, \$6.00 per dozen, postpaid, except where noted. Shipment after December 1st.

## RED ROSES

**CHAS. K. DOUGLAS.** Long pointed crimson-scarlet buds. Foliage freer from disease than most.

**ETOILE DE FRANCE**—(H. T.) A brilliant shade of clear velvety red-crimson centering to a vivid cerise. Large flowers on long, stiff stems. Bronze-green foliage.

**ETOILE DE HOLLANDE**—(H. T.) This Rose is comparatively new and its worth has been realized more and more as it has been tried out. It is considered by Rose experts to be one of the best red Roses on the market today. Flower moderately double, especially attractive when half blown. Its dark red overlaid with almost black velvet shadings is irresistible.

**MAMAN COCHET**—Red. (Helen Gould.) It is claimed to be the largest flowering and freest blooming Hybrid Tea Rose in existence, and the most beautiful and satisfactory rose for general planting ever offered. Color is a rich, deep pink.

**MARGARET McGREDY.** Large ovoid buds and double cupped flowers of solid orange vermillion. Very prolific. A fine rose.

**RED RADIANCE**—The wonderful, globular, heavy-stemmed "Radiance" duplicated in all respects except color; this sport form being a brilliant crimson.

## YELLOW AND RED—TWO-TONED ROSES

**PRESIDENT HERBERT HOOVER**—A glorious new Rose unfolding its broad, thick petals unhurriedly from the beautiful pointed bud. Vivid cerise-pink, softly flamed with yellow, orange and scarlet; this combination most emphatic on the reverse. The perfume is exquisite; the foliage ornamental.

**REV. F. PAGE-ROBERTS**—A fine, big, colorful rose, glorious in the cooler days of autumn. A full, shapely flower, golden yellow stained outside with red; the copper-red buds extra long.

**TALISMAN**—The most gorgeous assemblage of colors in one flower ever presented by a rose, exhibited mostly in well defined angular blocks; gold, apricot-yellow, blood-orange, deep pink and old rose. The bud is long and shapely, developing into medium sized compactly double flowers; a free-bloomer, with glossy foliage.

## YELLOW ROSES

**MRS. PIERRE S. DU PONT.** (H. T.) (1929.) Ophelia × unnamed seedling of R. fœtida bicolor parentage. Medium-sized, long-pointed bud of reddish gold; flower medium size, semi-double, cupped, moderately fragrant, deep golden yellow, becoming slightly lighter with age. Abundant, rich green foliage.

**SAFRANO.** Bright apricot yellow, changing to orange and fawn, frequently tinted with rose.

**YELLOW KILLARNEY.** A yellow variety of the old, dependable and ever popular Killarney.

## WHITE ROSES

**FRAU KARL DRUSCHKI**—The White American Beauty or Snow Queen. An everywhere hardy, vigorous grower, with bright green leaves, delicately veined; splendid long buds and magnificent snow-white blooms with large saucer-shaped petals. Rightly named and deservedly a prize winner.

**K. A. VIKTORIA.** Buds are creamy-white, opening snow white with tint of yellow at center.

## NEW PATENTED EVERBLOOMING ROSES

(See 4th Cover for Color Illustrations)

**SIGNORA.** (Plant Patent Applied For.) This Rose from the land of sunshine and Chianti wine, is a real masterpiece, in both plant and bloom. Long bud of a warm burnt sienna opening to a lighter hue toward mandarine. The plant is tall growing with every bloom on a long stem. Foliage is handsome. Indispensible to those who grow roses mainly for cutting. (Colle Oppio Gold Medal 1935.) See fourth cover color illustration.

1.25 each 12.50 per doz.

**ECLIPSE.** (Plant Patent No. 172.) The international sensation of the year, awarded prizes in Rome, Paris and other test gardens. The long stream-lined bud, enhanced by ornamental sepals, is of rich gold without shading. Petals are large and tough, but not numerous, averaging 20 to 25, with more in the autumn. Speaking of this Rose, a connoisseur remarked, "Elegance is preferable to opulence." The name "Eclipse" came about because the seedling bloomed for the first time on the day of the total eclipse, August, 1932, and it will go in commerce with the slogan "It Eclipses 'em All." See fourth cover color illustration.

1.25 each 12.50 per doz.

**GLOAMING.** (Plant Patent No. 137.) A cut-flower variety which has proved a "winner" wherever grown. Its large buds are carried on long rigid stems amply clothed with handsome foliage. The plant is vigorous and branching, fairly tall growing. Bloom is of unusual coloring—fawn orange in the bud and the large full blooms are of a peculiar pink overlaid with salmon. See fourth cover color illustration.

1.00 each 10.00 per doz.

**COUNTESS VANDAL.** (Plant Patent No. 38.) The Rose of Roses! "Countess" has been enthusiastically received by Rose-lovers everywhere. Its long-pointed bud, its distinctive shadings of coppery bronze suffused with soft gold, and its form are a continuous "movie" developing new beauty at all times during its long life. A leading seller among Hybrid Tea Roses.

1.00 each 10.00 doz.



*Etoile de Hollande**Red Radiance**Pink Radiance***ROSES, WHITE—Continued**

**DOUBLE WHITE KILLARNEY.** A pure white "sport" from the pink Killarney; equal to it in all the good points of the latter, superior to it in some. The buds and flowers are beautiful beyond description; many consider it easily the finest white garden rose in cultivation.

**PINK ROSES**

**MRS. HENRY BOWLES.** Ovoid buds and globular flowers of clear, piercing pink with lighter shades. Fragrant.

**DAME EDITH HELEN.** HT. Bloom very large, full, double, high-centered, with recurving petals, lasting, intensely fragrant, pure glowing pink, borne singly on long, strong stem. Foliage medium size, rich green, leathery, disease-resistant. Growth vigorous, upright, bushy; profuse.

**EDITH NELLIE PERKINS.** HT. (1928.) Large bud; medium-sized flower, double, open, lasting, moderately fragrant, outside of petals Oriental red shaded cerise-orange, inside salmon-pink flushed orange, borne singly on very good stem. Good, upright, bushy grower.

**EDITOR McFARLAND.** Named for the editor of the American Rose Annual, who is one of the outstanding authorities in this country on Roses. The perfectly formed, brilliant blossoms are an unfading deep rose pink. It is a good cut flower variety.

**PINK RADIANCE.** Brilliant rosy carmine, shaded with rich pink tints. Large, full and of fine form.

*Dame Edith Helen**Editor McFarland**Edith Nellie Perkins**Mrs. Henry Bowles**Signora**Talisman**Mrs. P. S. Dupont*



## Shrub Roses



*Rugosa Roses*

### RUGOSA ROSES

These Rugosa Roses make strong bushes 4 to 6 feet high. Leaves dark green. Rugosa are not affected by insects or disease. Flowers single, sometimes more than 2 inches across, very showy. Fruit brick red, sometimes 1 inch across, very ornamental. Very hardy and intensely fragrant. 50c each; \$5.00 per 12.

**MAX GRAF.** Large single flowers of shining pink. Prostrate and trailing, with glossy wrinkled foliage. Fine for rock gardens.

### RUGOSA ROSES—Continued

**PINK GROOTENDORST.** Very charming pink variety of the popular F. J. Grootendorst. New.

**F. J. GROOTENDORST—H. Pol.-Rug.** (De Goey, 1918). This is a new type which might be called a Rugosa Baby Rambler, being a cross between Rugosa and the Crimson Baby Rambler. Imagine a shrub-like Rugosa covered with trusses of Crimson Baby Rambler Roses. It is absolutely hardy and continues in bloom until late in the fall.

### BRIAR ROSES

**ROSE HUGONIS—New Golden Chinese Briar.** This species, recently introduced from China, is unlike any other Rose. It is of shrub-like habit of growth and naturally forms symmetrical bushes about 6 feet high, and the same in diameter. Its delicate yellow, single flowers are produced on long arching sprays early in May, every branch of the previous season's growth becomes lined on both sides to the very tips with these attractive flowers, and after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. 50c each; \$5.00 doz.

*Roses have become the  
Nation's most popular  
flower. We are hand-  
ling a very select list  
of varieties.*

## Hardy Climbing Everblooming Roses

Something new in Climbing Roses. We believe the following are the best of this type. The New Dawn will bloom freely the first year.

**CL. TALISMAN.** CLHT. Climbing sport of Talisman. An excellent, vigorous Climber. Flower identical with parent. Read description on page 7. 2-yr., heavy plants, 60 cts. each, \$6.00 per doz., prepaid.

### A GREAT NEW YELLOW CLIMBER

See 4th Cover for Color Illustration  
**DOUBLOONS.** (Plant Patent No. 152.) A Hybrid of our native Rose Setigera. Clusters of very large cup-formed, saffron yellow blooms, opening one after the other, thus prolonging the season. Long heavy canes. Undoubtedly the best yellow climber to date. Has the tendency to repeat in midsummer.

1.50 each 15.00 per doz.

### THE NEW DAWN

The Everblooming Dr. Van Fleet  
U. S. Plant Patent No. 1

A counterpart of the beautiful and popular flesh pink Rose, Dr. Van Fleet, embodying all its fine qualities but having the added advantage of blooming perpetually throughout the season. The New Dawn is equally valuable having the same long, pointed, flesh pink buds and double flowers but the blooms are produced continuously throughout the summer and fall months which increases its value considerably. As the flowers are carried on fine, long stems it makes as fine a cut flower as garden Rose. Strong, 2-year-old plants. \$1.50 each; \$15.00 per doz.

*Roses have become the Nation's most popular flower.  
We are handling a very select list of varieties.*



## THE BEST HARDY CLIMBING ROSES

Any reasonable sized trellis can be covered in two years by using our two-year field-grown Roses. These are all healthy, hardy, vigorous plants, and if planted this fall, should begin to bloom some next spring.

Prices for all (except where noted): Strong 2-year field grown, 50c each; \$5.00 doz.

**AMERICAN BEAUTY**—Climbing. Crimson flower, 3 to 4 inches in diameter; well formed, fragrant, strong grower, holds foliage late; blooms in May and June and occasionally during the summer.

**AMERICAN PILLAR**. Large single flowers of rich rosy-pink, approaching brilliant carmine with golden yellow stamen. A profusion of blooms almost covering the foliage. A vigorous grower and valuable climber.

**CHEROKEE WHITE**. Produces great masses of waxy-white single flowers in the spring and is much used for covering fences, buildings, etc., where a large surface is to be covered. The foliage is a bright shining green at all times during the year.

**DOCTOR VAN FLEET**. One of the new type of climbers which combines absolute hardiness with flowers large as the tender sorts of Tea and Noisette class. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers delicate flesh white. An admirable cutting variety with stems 12 to 18 in. long.

**EMILY GRAY**. In this we have a real yellow climbing Rose. The buds are long and pointed, of splendid shape; in color a beautiful light orange-yellow, changing to pale orange as they expanded; they are borne on stiff stems of sufficient length for cutting, these stems are of a crimson-red color which together with the unusually dark green, glossy holly-like foliage, adds a charm to the flowers. 60c each; \$6.00 dozen.

**GARDENIA**. Buds bright yellow; flowers cream. Very hardy.

**MARY WALLACE**—A pillar Rose, making a fine strong, self-supporting plant 6 to 8 feet high, with large glossy foliage, blooming with great freedom in spring and bearing a considerable number of fine buds in summer and fall. Flowers very large, generally exceeding 4 inches across; well formed, semi-double, of a bright clear rose-pink with salmon base to the petals. 60c each; \$6.00 dozen.

**MERMAID**. Beautiful, single, creamy yellow flowers measuring 3 to 4 inches in diameter. A splendid pillar Rose. 60c each; \$6.00 dozen.

**MICROPHYLLA ALBA**. A most vigorous grower; very hardy; semi-double flowers of creamy-white. The old-fashioned rose.

**RED RADIANCE**. Blooms are gorgeous—fully as nice as those of the Tea Rose Red Radiance.

**PAUL'S SCARLET CLIMBER**. Flowers are brilliant scarlet, shaded crimson; large semi-double. Corresponds with Cl. Am. Beauty, Dr. Van Fleet, etc., as to size, shape and habit. Blooms during a long period, holding in flower after many of the June bloomers have dropped their petals. 60c each; \$6.00 dozen.

**HARRISON'S YELLOW**. One of the best of the old-time favorites golden yellow semi-double blooms.

**SILVER MOON**—Extra large flowers of a brilliant silvery white with heavy yellow stamens. Fine foliage. Price, 60c each; \$6.00 dozen.

## TRAILING ROSE

**ROSA WICHURAIANA**. Pure white flowers in large clusters, profusely produced rather late in season. Trailing; forming dense mat of shining almost evergreen foliage. Very useful as ground cover.

1 year, 20c each; \$2.00 dozen; \$12.00 per 100.  
2 year, 30c each; \$3.00 dozen; \$20.00 per 100.

## EVERBLOOMING POLYANTHA ROSES

2 year field grown, 50c each; \$5.00 dozen.

**CRIMSON BABY RAMBLER**. Bright scarlet clusters throughout the summer.



*Paul's Scarlet Climber*





## Field Grown Perennials and Rock Garden Plants

Price on all perennials (except where noted): 15c each; \$1.50 doz.; \$10.00 per 100.

We are offering a large number of the newer varieties of perennials in our list.

To be able to supply those of our customers who have, in recently increasing numbers, made inquiry for the newer perennials and plants suitable for use in a rock garden, we have this year grown a large, varied stock, from which selections can be made for almost any purpose. We shall be glad to give our advice as to the most suitable varieties to anyone who contemplates planting a new border or rock garden, or altering an old one.

In our general list of Hardy Perennials those marked with a star (\*) are especially adapted to Rock Garden planting.

### ACHILLEA : Milfoil or Yarrow

**PTARMICA.** Pure white, double flowers. Continuous bloom. Excellent for cutting. 1 foot.

**EUPATORIUM.** 3 to 4 feet. Flat heads of brilliant yellow flowers; finely cut foliage. Blooms last dried all winter.

### AJUGA : Bugle

Dwarf, creeping perennials. The leaves are coarsely toothed, and the shoots more or less creeping. Excellent plants for edging or carpeting bare spots. Suitable for sun or shade.

**\*REPTANS RUBRA.** Grows 3 to 4 inches high, with deep purplish blue flowers in May and June.

### ALYSSUM : Madwort; Basket of Gold

**\*SAXATILE COMPACTUM.** Broad masses of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. 1 foot.

### ANCHUSA : Alkanet

**\*MYOSOTIFLORA.** New. Dwarf, clear blue Forget-me-not flowers. Very fine. 20c each; \$2.00 per dozen.

### ANTHEMIS KELWAYI

**HARDY MARGUERITE.** A most satisfactory hardy perennial, bearing all summer daisy-like golden-yellow blossoms; excellent for cutting; 2 feet.

### AQUILEGIA : Columbine

Remarkably graceful and beautiful perennials, noteworthy for the charm of their flowers. Few hardy plants can excel them in beauty. They are ideal plants for partially shady borders. We are offering only the best long-spurred varieties.

**Blue Shades.** A wide range of splendid flowers in blue shades.

**Pink Shades.** These bright pink shades are particularly showy.

**Snow Queen.** Beautiful pure white flowers.

**Copper Queen.** A new color in the Long-Spurred Aquilegias, being in shades of red.

**Mrs. Scott Elliott Long-Spurred Hybrids.** Plants are vigorous and strong growing. They are 3 ft. tall and bear a profusion of large, long-spurred blooms exhibiting a marvelous range of splendid colors.

**Lemon Queen.** Lovely pale yellow.

**Wild Columbine.** Orange and yellow.

### ARTEMISA : Southernwood; Sage Brush

**LACTIFLORA.** A tall-growing plant of fine foliage and heads of small, white flowers in August and September, which fill the garden with fragrance. A splendid and graceful cut flower.

**SILVER KING.** A striking white-leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. The entire color effect bright frosted silver. Three feet high. Sprays may be cut to mix with winter bouquets.



**ASTER : Starwort or Michaelmas Daisy**

Lovely autumn-flowering perennials, the value of which for border decoration, or cut flowers, is unquestionably inestimable.

**\*DWARF WHITE.** Low growing. Very floriferous. Early.

**TATARICUS.** Distinct. large bluish violet; very late. 6 feet. Plant in full sun, 2 feet apart.

**BAPTISIA : False-Indigo**

**AUSTRALIS.** Dark blue, pea-shaped flowers in June, are produced on top of spikes 2 feet high; suitable for the hardy border or wild garden.

**CALLUNA : Heather**

**VULGARIS.** An unusual plant for the garden. Mass of color in late July or early August. Fine in poor soils. Requires a sunny location and severe pruning in early spring. 18 to 24 in. .50 each

**CALLIRHOE : Poppy Mallow**

**\*INVOLUCRATA.** Trailing plant, with finely divided foliage and large, saucer-shaped flowers of bright rosy crimson, with white centers, which are produced all summer and fall.

**CHIVES : Herb**

Finely chopped leaves give a delicious flavor to hors d'oeuvres and salads.

## CHRYSANTHEMUMS

### Hardy Garden Varieties

The following varieties of these well known plants have been selected for their hardiness as well as for their beautiful colors.

**AMELIA (Azaleamum) (Pink Cushion).** The dwarfest of 'mums, not over 10 inches high. Completely covered with pink blossoms so that the plant resembles an Azalea.

**AMELIA—Red.**

**AMELIA—White.**

**BRONZE MOLLY.** A fine yellow button.

**CHRISTMAS GOLD.** Bright golden yellow. Dec.

**CHRYSLAR.** Large showy pure yellow. Sept.

**HARVARD.** Late red.

**OLD ROSE.** Pleasing rose pink. October.

**PINK BUCKINGHAM.** Clear pink pompon.

**PINK PON PON.**

**MARION HATTON.** P. Pompon type. Bright yellow. Very early, beginning in September.

**RUTH CUMMING.** Very fine outdoor Chrysanthemum of a rich bronze terracotta in color.

**QUEEN CUSHION.** White. Blush-pink.

**SEPTEMBER QUEEN.** Shell pink with rose center.

**SMITH'S ENCHANTRESS.** Pink. Oct.

**YELLOW ANEMONE.** October.

**COREANUM (Korean Chrysanthemum).** A remarkable new perennial from Korea of ironclad hardiness. White flowers with golden center. Flowers often turn to a light pink; 2 to 4 feet high, in bloom from October to December.

**Chrysanthemum, Korean Hybrids**

New, hardy Hybrids which add new colors to the garden and make it possible to grow Chrysanthemums in sections where they would otherwise be winter killed.

**ASTRID—New.** Single daisy-like flowers are a shell pink warmed with old rose tints and a bright yellow center. Free from disease.

**CERES.** A suffusion of old-gold, chamois yellow and soft coppery bronze. Attractive single flowers, produced in sprays. This is a very attractive, sturdy plant. 2 to 2½ ft. October.

**DAPHNE.** A beautiful daphne-pink, with a lilac rose sheen, and prominent golden stamens in the center of the single flowers, 3½ inches in diameter. Frost resistant. 2 to 2½ ft. October.

**DIANA.** Chatenay—rose-pink, mingled with lilac-rose and soft salmon—tones vary with the light.

**HEBE.** Luminous pink with a faint silvery halo around the golden yellow center. One of the first to flower.

**MARS.** The nearly single flowers are deep amaranth-red, changing to wine-red, overlaid with a velvety sheen, making a very distinct, striking effect in the garden. 2 to 2½ ft. October.



*Chrysanthemum, Korean Hybrid*



*Delphinium***\*CONVALLARIA : Lily-of-the-Valley**

**MAJALIS.** This popular and fragrant subject repays for being well treated. Grand for massing near shrubs or along shaded borders. 75c. doz.; \$4.00 per 100.

**COREOPSIS : Tickseed**

**LANCEOLATA GRANDIFLORA.** One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; blooms the entire summer and autumn.

**\*ROSEA.** Rose colored small flowers on wiry stems one foot tall. Forms a dense mat. Excellent ground cover in dry situations.

**STYLOSA : Crucianella**

Blooms from May to November, masses of rose pink flowers in terminal clusters. Forms carpet over ground. Shade, part shade, or sun.

**\*COWSLIP—See Primula****DELPHINIUM : Larkspur**

Stately and handsome summer flowering, herbaceous perennials of unsurpassable beauty for the border. Few plants lend a greater attraction to the border in early summer than bold masses of the many lovely colors when in flower.

**BELLADONNA.** Blooming from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled.

**BELLAMOSUM.** This is a dark blue form of the popular light blue Belladonna, but with intensely rich, deep blue flowers.

**DIANTHUS BARBATUS : Sweet William**

A charming old favorite, biennial. Most important for the spring garden.

Newport Pink.

White.

**DICENTRA : Bleeding Heart**

**SPECTABILIS (Bleeding Heart or Seal Flower).** An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. 40c each.

**DIGITALIS : Foxglove**

**GLOXINIAEFLORA PURPUREA.** 3 to 4 ft. June and July. A popular variety, deep purple. Robust habit.

**GLOXINIAEFLORA.** White.

**GAILLARDIA : Blanket Flower**

We consider the Gaillardia one of the most desirable hardy plants in cultivation. They seem hardly to need water. The gay blossoms are obtainable in perpetual profusion from June to November, and the greater the drought and scarcity of other flowers the more the utility of the perennial Gaillardia is demonstrated.

**GRANDIFLORA.** Daisy-like flowers in various shades of yellow, with dark brown centers. It lasts a long time in water when cut. 2 feet.

**BURGUNDY.** New. Shining wine-red Gaillardia. The first all red Gaillardia introduced. One of the finer introductions from Europe. Will show about 70 per cent true brilliant red flowers.

**SUN GOD.** Neat, upright plant with fine gray green foliage. Handsome chamois yellow flowers. Blooms the entire summer.

25c each

2.50 per dozen.

**GERANIUM**

**SANGUINEUM.** Attractive foliage and bright crimson flowers all summer.

**GYPSOPHILA : Baby's Breath**

Very branching or spreading, slender plants, with scant foliage when in bloom. Of easiest culture in open, rather dry places. Desirable where a mass of delicate, misty bloom will fill in a bare place.

**\*PANICULATA.** When in bloom it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauzelike appearance.

**BRISTOL FAIRY.** A wonderful new introduction. Bristol Fairy produces large panicles of double, white flowers, in which the individual blossom is larger, and of the purest white. It also flowers continuously throughout the summer. 40c each; \$4.00 doz.

**ROSY VEIL.** Flowers a pronounced pink. 25c each.



**\*HELIANTHEMUM****Sun Rose or Rock Rose**

**MUTABILE MIXED.** A dainty dwarf for the alpine garden. Pastel colors from pink to clear orange.

**HELIOPSIS : Orange Sunflower**

Allied to the perennial Sunflower. They bear their large, orange colored flowers on long, wiry stems, and are invaluable for cutting.

**PITCHERIANA.** A desirable variety. The flowers are of a beautiful deep golden yellow.

**HEMEROCALLIS : Day Lilies**

Very graceful and stately plants for the waterside, naturalizing in grass, or growing in the partially shaded border.

**DR. REGEL.** Handsome, rich orange-yellow flowers in May. Very fragrant. Fine for cutting. 1½ feet.

**MIDDENDORFII.** Rich orange yellow flowers in May and June. Very fragrant. 1½ ft.

**DUMORTIERI.** Orange Day Lily. One of the best. June. 2 ft.

**FLAVA (Lemon Lily).** Sweet scented, clear full yellow. 2½ feet. Flowers in June.

**GOLDENI.** Large quantities of deep golden orange flowers. Vigorous. Midseason. 3 ft. 35c each.

**FULVA (Brown Day Lily).** Coppery orange, shaded crimson. 3 feet. July and August.

**HYPERION.** Fine citron-yellow flowers produced in great numbers on stout stems. Blooms in July and August. Exceptional! New! 75c each.

**ANNA BETSCHER.** Handsome. Golden yellow flowers during late July and August. Height 2½ ft. 35c each.

**KWANSO.** Large, double-flowered variety with rich golden bronze flowers in July and August.

**THUNBERGI.** Much like Flava, but flowers in July, a month later. Spikes 2 to 3 feet tall, and pale yellow blossoms.

**MRS. W. H. WYMAN.** Pale lemon-yellow flowers on 4 ft. stems. Blooms in early August. Latest to bloom. 35c each.

**HEUCHERA**

**SANGUINEA.** Flowers bright crimson—dainty bells on 12 to 18 in. stems. Nice in rock garden.

**HIBISCUS : Mallow Marvels**

Very large, showy flowers, 5 to 7 inches across, resembling hollyhocks. These showy flowers are produced all summer long. 4 to 5 ft.

Cut-leaf red.

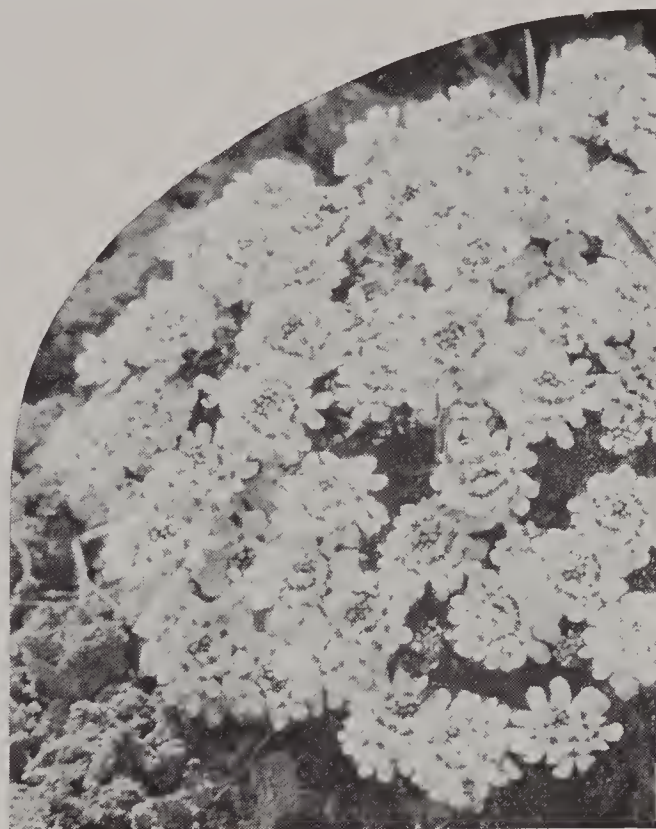
**HOSTA (Funkia) : Plantain-Lily**

Hardy, herbaceous perennials with handsome green foliage, and lily-like flowers borne on graceful spikes.

**COERULEA.** Blue flowers. September.

**HYPERICUM**

**CALYCINUM.** Excellent ground cover for sunny locations. 1 year clumps, 25c each; \$2.50 doz.



*Iberis*

**IBERIS : Candytuft**

A mass of snow-white blossoms in spring, with dark green evergreen foliage; generally grown in the rockery.

**\*SEMPERVIRENS.** The popular hardy white variety.

**IRIS GERMANICA**

The garden hybrids known under the general name of German Iris are derived from various spring-flowering species native over Europe. They have great beauty, wide variety in form and color, and some are strongly fragrant. They like a well-drained sunny situation, and are of easy cultivation.

In the following description, "S" signifies standard or upright petal; "F" falls or drooping petal.

**ALCAZAR.** 48 in. S, light violet; F, deep purple-bronze.

**ANNA FARR.** S, white, lightly bordered pale blue; F, large, frilled white, pale blue markings at base; beard rich yellow tipped lighter.

**ARCHEVEQUE.** 24 in. Very deep purple-violet.

**BLUE JAY.** S, bright blue; F, dark blue.

**CELESTE.** 32 in. S, lavender; F, deep lavender.

**CHERION.**

**DOMINION.** Large dark purple, fragrant. Show variety. 35c each.

**DONNA MARIE.** Flowers white and shaded to lilac.

**FLAVESCENS.** Delicate, shade of pale yellow.

**FLORENTINA ALBA.** 27 in. White.

**GRACCHUS.** 25 in. S, pale yellow; F, yellow, suffused red.

**JACQUESIANA.** 30 in. S, coppery crimson; F, rich maroon.

**KOCHI.** 24 in. Flowers deep blackish purple. Early.

**LOHENGRIN.** 28 in. S and F, deep violet-mauve.



**IRIS GERMANICA**—Continued

**LORD OF JUNE.** S, lavender blue. F, rich violet purple. Gigantic size.

**MAGNIFICA.** Very large flowers on stiff branching stems 4 feet high. F, a superb dark reddish purple; S, light violet-blue. 25c each.

**MINNEHAHA.** S, creamy white; F, creamy white and maroon.

**PAULINE.** S, light blue; F, dark blue.

**PALLIDA DALMATICA.** 40 in. S, lavender-blue; F, deep lavender. Late.

**QUAKER LADY.** S, smoky lavender; F, ageratum-blue.

**QUEEN OF MAY.** S, a pinkish lavender; F, the same veined chocolate.

**REBECCA.** Golden yellow.

**SEA GULL.**

**SHERWIN-WRIGHT.** 26 in. S and F, bright golden yellow.

**VIRGINIA MOORE.** S and F, bright chrome yellow.

**WINDHAM.** S, soft lavender-pink; F, darker shade, veined.



*Iris, Alcazar*



*Digitalis—Foxglove*

**IRIS KAEMPFERI : Japanese Iris**

The Japanese Iris form a distinct group, flowering after the German and Dalmatica groups have ceased. Unlike the Irises of the Germanica type, they are moisture-loving plants, growing natively in meadows and marshes, and during their growing season should be well supplied with water. The flowers are of great breadth of petal and wonderful, wide-ranging color, poised on the stems like gigantic, tropical butterflies. Bloom here about June 15.

No. 21—Red, eight petals. 20c each.

No. 25—Dark purplish red.

No. 33—Dark blue, one of the best. Double.

No. 39—Early red, three petals. 20c each.

No. 50—Double velvet red-purple.

No. 100—Lavender, tinged purple.

**JAPAN IRIS**—Mixed. These are all large flowering varieties.

**IRIS PUMILA**

These beautiful little Irises do not grow over 4 inches high and bloom in April and May. They are fine for bordering flower beds or planting in the rock garden.

**SAMBO.** Dark violet blue.

**IRIS SIBIRICA**

**PERRY'S BLUE.** 3 to 4 ft. Clear blue flowers on stiff stalks.

**PERRY'S PURPLE.** 3 to 4 ft. This species is particularly suited for water edges.

**WHITE.**





*Regal Lily*

### LANTANA : Hardy

**CAMARA.** Orange and yellow flowers—verbena-like foliage. 25c each

### LAVANDULA : Lavender

An old-fashioned, fragrant, shrubby perennial. Its fragrant flowers are highly valued for drying and preserving.

**\*VERA.** This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.

### LILIUM : Regale

**REGAL LILY.** The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is absolutely hardy.

### LINUM : Flax

Elegant, feathery leaved free-flowering, hardy perennials suitable for dry, sunny borders or rock gardens.

**\*PERENNE (Blue Flax).** Flowers beautiful pale blue on slender, graceful stems.

### MERTENSIA : Virginia Cowslip; Blue Bells

**VIRGINICA.** An early spring-flowering plant, growing about 1 to 1½ feet high with blue flowers fading to pink; one of the most interesting of our native spring flowers.

### MYOSOTIS : Forget-Me-Not

They are charming in the border, rock garden, or by the waterside. They like shade and a fair amount of moisture; use them freely as a ground cover for your Tulip or other bulb beds.

**\*PALUSTRIS SEMPERFLORENS.** The popular everblooming variety, clear blue flowers in sprays.

### NEPETA : Ground Ivy or Catmint

**MUSSINI.** A most desirable border or rock plant with gray green foliage and covered with masses of pale lavender blue flowers, all Spring and intermittently during the summer. 1 foot high and has a spread of 12 to 15 inches. Is a splendid ground cover and succeeds well in any soil or location. Especially useful in dry sunny slopes to prevent washing. Best grown in masses.

### OENOTHERA : Evening Primrose

The Oenotheras are chiefly used for rockery and border culture.

**MISSOURIENSIS.** 10 inches. June to August. A low species with prostrate ascending branches profuse bloomer. Solitary flowers often 4 inches across.

**YOUNGI.** Bright yellow; 18 inches.

### OPHIOPOGON : Snakebeard

**JABURAN.** Narrow-leaved tufted plant. Dark green leaves from early July through August. Lilac blooms followed by shiny dark blue berries. Very unusual and attractive. 20c each; \$2.00 per dozen.

### PANSIES

**MIXED COLORS.** Transplanted. 50c per dozen; \$3.50 per 100.

### PARDANTHUS : Belamcanda; Blackberry Lily

**CHINENSIS.** Flowers orange colored, spotted black on 24-inch stems. A lovely old-fashioned flower for the hardy border.



*Pansies*





*Peony, Festiva Maxima*

## PEONIES—HARDY

Will Delight Your Garden in Early Spring

Plant now—in the fall—to get the best results.

You surely should have Peonies in your garden, for no other flower approaches them for hardiness, freedom of bloom, fragrance, usefulness as cut flowers, and immunity from attacks of insects and disease.

**Peony Culture.** Peonies will grow almost anywhere. They thrive in partial shade, but best results are obtained when planted in deep, rich soil, about 2 inches below the surface, and have a sunny location. Plenty of water during the growing season is an added stimulus, and if liquid manure be applied at intervals of ten days, the grower will be amply repaid for his trouble in the increased size and coloring of the flower. Do not put manure on the stems when an application is made, as this will sometimes cause the plant to stop blooming. Do not expect too much of them the first year for they must first establish themselves.

**Prices** (except where noted): Strong division, 3 to 5 eyes. 35c each; \$3.50 per dozen.

**DUKE OF WELLINGTON.** Pure white with sulphur white center.

**EDULIS SUPERBA.** Crown type; very early. A most beautiful bright clear pink with silvery reflex that under good culture measure from 7 to 8 inches across. One of the most valuable Peonies. June rose fragrance. 75c each.

**FAUST.** Lilac pink, large and free bloomer.

**FELIX CROUSSE.** Best red. at 40c.

**FESTIVA MAXIMA.** About the largest and undoubtedly the most popular Peony of them all. High built flowers, long stiff stems, purest white; inner petals slightly tipped carmine.

**GRANDIFLORA SUPERBA.** Sea-shell pink.

**ISABELLE KARLITSKY.** Large, light rose pink.

## PEONIES—Continued

**MONS. JULES ELIE.** Makes an immense flower of pale lilac-rose with silvery reflex. 75c each.

**NOBILISSIMA.** Dark rose.

**ODORATA.** Yellowish white.

**PAGANINE.** Rose, salmon center.

**ROSE D'AMOUR.** Large, the color of the guards is a deep satiny rose.

**REEVESIANA PLENA.** Violet-rose.

**ROSA SUPERBA.** Rosy-pink.

**TRICOLOR GRANDIFLORA.** Rose; center light rose and salmon.

## PEONIES BY COLOR AND MIXED

Strong divided roots, 3 to 5 eyes.

Mixed plants, various colors, 25c each; \$2.50 doz.

## Japanese Peonies—Single-flowered

**MIKADO.** The best deep red. 50c each.

## PENTSTEMON : Beard Tongue

Very popular hardy flowering plants. Most attractive for massing in beds or borders. The flowers are tubular and fox-glove-like in shape.

**BARBATUS TORREYI.** Spikes two feet long of bright scarlet flowers from June till August.

## PHLOX DECUSSATA : Hardy Phlox

These beautiful hardy border plants are the most effective and useful plants in the garden during the late summer and early fall. Their brilliant colors are loved by all. The great many varieties now offered are quite likely to be confusing, we have, therefore, discontinued growing any but the better varieties noted for their clear colors, freedom of bloom, and strong habit.



*Phlox, Mrs. Jenkins*



**PHLOX COLUMBIA**

(Plant Patent No. 118)

A Wayside Gardens introduction of outstanding beauty. The Wayside Gardens Co. are the only growers of this Phlox in this country, but we have arranged to distribute them. It is a beautiful cameo-pink.

Each 50c, Three \$1.25, Dozen for \$4.50.

**E. I. FARRINGTON**—Bright salmon-pink shading to soft pink. Light eye.

**INDEPENDENCE**. Large; early; white.

**MISS LINGARD**. This grand white variety is one of the most popular sorts grown. It grows about 2 feet high and starts to bloom in May, continuing to flower until late in October.

**MRS. JENKINS**. The best all-around pure white. Blooms early and gives a showy display. M.

**PAINTED LADY**. Silver pink, shaded salmon and cherry red eye.

**SIR EDWIN LANDSEER**. Bright crimson.

**VON HOCKBERG**—Brilliant red.

**MIXED PHLOX**.

**PHLOX—DIVARICATA : Blue Phlox**

**CANADENSIS**. One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best results; in fall field-grown plants are best to use.

**PHLOX SUBULATA : Moss Pinks**

\***LILACINA**. A strong growing, creeping variety suitable for bold masses in the rockery; completely covered with pale blue flowers in May; the foliage is lovely in winter.

\***ROSEA**. Rose-pink. Fine for covering banks; thrives in hot, dry situations, and blooms profusely.

**ATROPURPUREA**—Deep Pink.

**PHYSOSTEGIA : False Dragonhead**

**VIRGINICA, VIVID**. This is a new dwarf variety about 20 inches high, and a great improvement over the first two mentioned. It blooms 3 weeks later than the others, the flowers are a deeper pink; much larger and better, lasting a long time when cut. 20c each; \$2.00 dozen.

**PLATYCODON : Chinese Bellflower**

**GRANDIFLORA**. Large, showy, deep blue flowers on 20-inch spikes are produced all summer. A splendid plant for the hardy border.

**PRIMULA : Primrose**

Spring flowering, shade and moisture loving plants, suitable for shady parts of the rock garden or for naturalizing near the border of woods. The types we offer have a broad range of color.

\***VULGARIS**. The true old English Primrose with pale yellow flowers. Often spoken of as Old-fashioned Cowslips. 20c each; \$2.00 dozen.

**PYRETHRUM : Painted Daisy**

**MIXED HYBRIDS**. Foliage fine cut and attractive; solitary, daisy-like flowers in all shades of rose, on long straight stems.

Rose and Red Shades.

**ROSEMARY**

**OFFICINALIS**. An old favorite herb with a delightful fragrance. Flowers light blue. 2 ft. tall. Dry location.

**RUDBECKIA : Coneflower**

**GOLDEN GLOW**. One of the most popular hardy plants. Grows 6 feet high, producing masses of large, double, golden yellow flowers, shaped like a cactus dahlia.

**NEWMANI**—Dwarf Black Eyed Susan. Dark orange-yellow flowers, with black centers; valuable for cutting. 2 to 3 feet.

**PURPUREA** (Giant Purple Coneflower). Most attractive purple flowers, with a very large, brown, cone-shaped center. Blooms from July to October. 3 feet high; a splendid plant for the border.

**SALVIA : Meadow Sage**

**AZUREA**. A Rocky Mountain species. Grows 3 to 4 feet high, producing, during August and September, pretty sky-blue flowers in the greatest profusion.

**PITCHERI**. Similar to Azurea, but of more branching habit; large flowers of a rich gentian blue color, and one of the most admired plants by the many visitors to our nurseries during the early autumn. 3 to 4 feet. 20c each; \$2.00 dozen.

**OFFICINALIS**. Old-fashioned garden sage.

**SAPONARIA : Soapwort**

\***OCYMOIDES SPLENDENS**. Pretty prostrate border and rockery plant; flowers rosy pink, produced in great quantities just above the foliage in late May and early June.



*Primrose Vulgaris*



*Shasta Daisy***SEDUM : Stonecrop****Dwarf Varieties**

\***ACRE (Golden Moss).** Much used for covering graves; foliage green; flowers bright yellow; prostrate and slowly spreading.

**ANGLICUM.** Belgium. Evergreen. Peach flowers.

**COCCINEUM.** A very desirable trailing sedum with pink flowers. Foliage a deep bronze in winter. Fine edging plant.

**SARMENTOSUM.** An evergreen with long prostrate shoots. Fleshy leaves in threes and small yellow flowers all summer. Excellent for rocks, walls.

**SPECTABILE ALBA.** Like rubra except flowers white.

**SPECTABILE RUBRA.** Erect growing mass of rose colored flower heads. Plants 18 in. Blooms in August and September.

**SHASTA DAISY**

**MRS. S. LOTHIAN BELL.** Very large, perfectly formed flowers. Continuous bloomer. One of the largest. June to August.

**FLORADALE DAISY.** The petals are shredded, guilled and gracefully incurved, giving this pure white flower a semi-double appearance.

**STACHYS : Woundwort**

\***LANATA.** Fine, old-fashioned cottage garden plant for edging; useful in rock garden; dwarf; soft silvery foliage.

**STATICE : Sea-Lavender**

**LATIFOLIA (Sea Lavender).** Excellent for cutting. Makes fine winter bouquet. A mass of small delicate lavender colored flowers.

**STOKESIA : Stokes' Aster**

**CYANEA COERULEA.** Beautiful light blue flowers are produced profusely in late summer and early autumn on 18-inch stems; lovely for cutting or in front of the border. Stokesias are one of our late summer-flowering hardy plants.

**TRITOMA : Red Hot Poker**

For color effect these are valuable, easily grown plants. The bright orange-scarlet flowers are borne on stems 3 to 4 feet long.

**EXPRESS.** Mixture of early sorts.

**VALERIANA : Garden Heliotrope**

\***COCCINEA.** Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October.

**VERBENA**

Hardy. Blooms all summer, making a trailing mass of showy flowers. Most satisfactory.

Plant in Spring. 10c each, \$1.00 doz.

Lavender. Pink. Red.

**VERONICA : Speedwell**

\***INCANA (CANDIDA).** 1 foot. July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom.

**LONGIFOLIA SUBSESSILIS.** 2 ft. July to Sept. Blue spikes.

**RUPESTRIS.** 3 to 4 in. Fine for rock garden. Bright blue flowers in June.

**SPICATA ALBA.** Long spikes of snowy white flowers. 20c each; \$2.00 dozen.

**SPICATA ROYAL BLUE.** Bright blue, compact plants, 1 ft. tall. Blooms in June.

**VIOLET**

**GOVERNOR HERRICK.** Flowers rich deep purple. Fragrant. Luxurious growth, very hardy. 1 yr. clumps, 10c each; \$1.00 doz.; \$6.00 hundred.

*Veronica, Longifolia Subsessilis*



## Fruit Tree Department

### APPLES

The varieties offered below are some of the best known and proven sorts. Clay or clay loam is the best soil for growing apples. The land should be plowed well and deep before setting the trees. It should, of course, be well drained and kept thoroughly cultivated.

|                       | Each. | Doz. | 100.  |
|-----------------------|-------|------|-------|
| 3 to 4 ft. Trees..... | .40   | 4.00 | 25.00 |
| 4 to 6 ft. Trees..... | .60   | 6.00 | 35.00 |

### Summer Apples

**EARLY HARVEST.** Medium to large, bright yellow, tender, juicy, well flavored. Ripens early June and lasts 2 or 3 weeks.

**YELLOW TRANSPARENT.** Medium, yellow, good quality. A productive, excellent and popular variety. Tree of dwarfish habit. Bears young. June.

**PERKINS.** Fine eating sort; light yellow; tender. White flesh; mild acid.

**RED ASTRACHAN.** Large; yellow, nearly covered with crimson, and fine bloom; juicy, crisp, acid; a beautiful fruit. Tree a thrifty and fine grower; excellent and profitable. June.

### Fall Apples

**FALL CHEESE.** Large green striped with red, flesh white. Subacid flavor with rich aroma.

**SHEEP NOSE.** Fruit large at base, tapering to apex; brown russet red; tender and fine. August.

### Winter Apples

**DELICIOUS.** Medium to large; roundish, skin dark red with yellow background. A heavy bearer and good keeper; extra fine.

**YELLOW DELICIOUS.** A very fine apple, similar to the Delicious in flavor and time of ripening.

**MAMMOTH BLACK TWIG.** A seedling of Winesap; fruit darker red and larger size; strong, upright grower; fine flavor. One of the best Apples.

**STAYMAN'S WINESAP.** Also a seedling of Winesap; dark red, firm flesh, fine grained, crisp, sub-acid; quality best; strong grower.

**WINESAP.** The old-fashioned Winesap. No better apple to be had; needs no description.

### Crab Apples

**HYSLOP CRAB.** Large, deep crimson; one of the most beautiful of Crabs; very popular. 75c each.

### PEACHES

A well-drained, sandy loam with a clay sub-soil is an ideal soil for the Peach; however, the Peach has the faculty of adapting itself to almost any soil, provided it is well drained.

|                |          |            |
|----------------|----------|------------|
| 3 to 4 ft..... | 40c each | 4.00 dozen |
| 4 to 6 ft..... | 50c each | 5.00 dozen |

### Varieties in Order of Ripening

**MAYFLOWER—Early Wonder.** Originated in North Carolina. An excellent variety. Fruit small to medium; round, entirely covered with red. Blooms late, very hardy; bears early, and, so far, ripens ahead of any other variety. May 15th to June 1st.

### PEACHES—Continued

**SNEED.** Medium, white, excellent quality, productive. The earliest variety after Mayflower.

**RED BIRD CLING (Early Wheeler).** Very early, white, cling, extra large with a bright red blush; an excellent shipper.

**GOLDEN JUBILEE.** A high quality, early, yellow, freestone peach. The value of this peach to the Eastern and Southern grower cannot be estimated. A typical Elberta type fruit, highly colored, ripening before Carman or about four weeks before the regular Elberta. 3 to 4 ft., 50c; 4 to 6 ft., 60c.

**CARMAN.** A very hardy peach, ripening about the middle of July; skin pale yellow, with blush on sunny side; flesh white, tender, sweet and melting. Ships well. Best early market peach.

**HILEY.** Ripens about a week before the Belle of Georgia, also a seedling of the Belle. Tree very hardy; a large creamy white peach with rich blush on sunny side. Freestone.

**CHAMPION.** Very large, sweet, rich and juicy, creamy white with red cheek; very hardy. Last of July.

**BELLE OF GEORGIA.** Ripens the first to fifteenth of August. Fruit is large, white with red cheek; flesh white, firm, of excellent flavor. Tree a rapid grower and very productive. One of the very best market sorts. Freestone.

**J. H. HALE.** One of the best sorts for market or garden. Fruit is very large, round, quality, excellent. Skin yellow, finely colored; flesh yellow, sweet and melting. Ripens just before the Elberta. A very good one.

**EARLY ELBERTA.** Having all the desirable qualities of the Elberta but ripening earlier.

**ELBERTA.** Midseason. A valuable large peach, of good quality; fruit large, yellow with red cheek; juicy and extremely high flavored; flesh yellow; freestone. The leading market variety. Ripens here about the middle of August.

**WHITE HEATH CLING.** Ripens about September 10th to 15th. An old variety of cling peach; has never been excelled by any other of its class. Fruit extra large roundish; flesh white, exceedingly juicy.

**SMOCK FREE.** Large, yellow and red, bright yellow flesh. Valuable for market. Late September.

### CHERRIES

|                       |           |             |
|-----------------------|-----------|-------------|
| 4 to 6 ft. Trees..... | 1.00 each | 10.00 dozen |
|-----------------------|-----------|-------------|

### Sweet Cherries

**BLACK TARTARIAN.** Late, large, purplish black; tender, juicy, sweet. July.

**ROYAL ANNE.** Large, light yellow and red, known as Wax Cherry. June.

### Sour Cherries

**LARGE MONTMORENCY.** Largest and strongest grower of all sour cherries. Ripens after Richmond. A leading market sort.

### PEARS

|                       |          |            |
|-----------------------|----------|------------|
| 3 to 4 ft. trees..... | 45c each | 4.50 dozen |
| 4 to 6 ft. trees..... | 60c each | 6.00 dozen |

**BARTLETT.** Large, yellow, most popular. August.



*Golden Jubilee***PEARS—Continued**

**BUFFUM.** Late summer yellow with blush of red when ripe. Fine eating pear.

**DUCHESS.** Strong grower, productive, not subject to blight. Fruit large, light green patched with russet, melting, juicy, sweet and good. October and November.

**GARBER.** Large, pretty yellow with red cheek. Resembles Kieffer, but ripens last of August. A thrifty grower and valuable sort.

**KOONCE.** Medium to large; very handsome; juicy, sweet; very good. June.

**KIEFFER.** Large to very large; skin yellow with a light vermillion cheek; flesh brittle; very juicy, good quality. Begins to bear at 3 to 4 years old. One of the surest bearers.

**LE CONTE (Chinese Pear).** Fruit large; skin smooth, pale yellow; quality very variable, but if allowed to mature slowly in a cool dark room, improves remarkably. July 20 to end of August. Trees begin to bear when five years old.

**SECKEL.** Of delicious, sweet flavor; melting; tree a stout, slow grower. August.

**PLUMS**

4 to 6 ft.....75c each; 7.50 dozen

**ABUNDANCE—Botan.** One of the oldest and best known Japanese varieties; hardy, productive. Fruit large, lemon yellow, with heavy bloom; good quality. August.

**BURBANK.** Best and most profitable among the growers for market; ripens 10 to 14 days after Abundance. Tree hardy, sprawling, vigorous grower; unequaled in productiveness; bears young. Fruit large, excellent quality; cherry red with lilac bloom. August.

**RED JUNE.** Ripens first of August, fruit large, flesh light lemon yellow, half cling; slightly subacid and of good quality. Very productive.

**PLUMS—Continued**

**OGON.** Yellow fleshy fruit. Very fine quality.

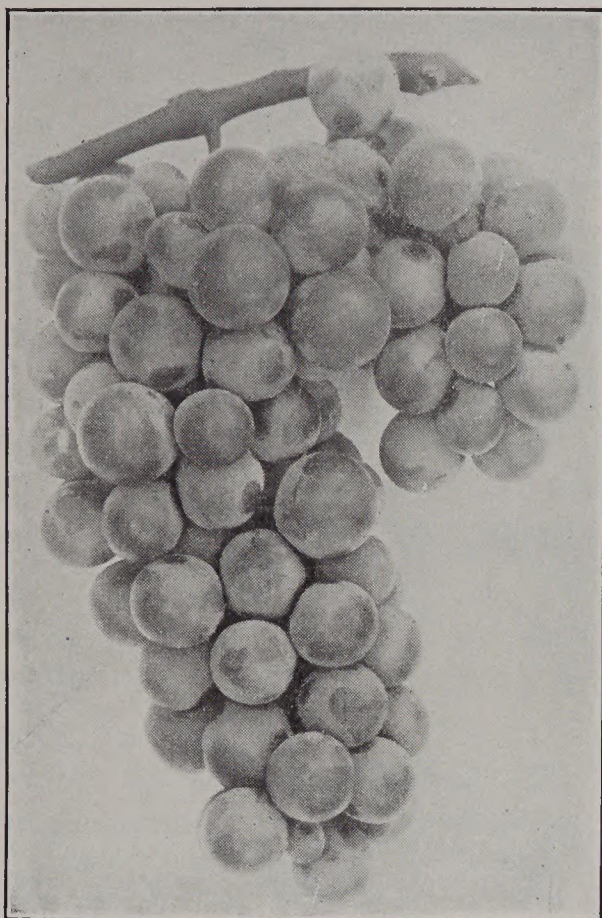
**SHIRO.** Rich golden fruit, similar in size and texture to Burbank. Highly recommended for home orchard.

**SHROPSHIRE DAMSON.** Small, oval; purple, with blue bloom; melting and juicy. A favorite old sort for preserving, etc. September.

**WICKSON.** Large, heart-shaped, deep maroon red; flesh very firm, yellow, sub-acid. September. Rich and good.

*Winesap*





Concord Grapes

## NUT-BEARING TREES

### English Walnut

Tall, hardy, producing the edible English Walnuts.  
2 to 3 ft..... 1.00 each

### Grafted Pecans

Where soil and climatic conditions are proper, it has been practically demonstrated that Pecan-growing is a paying investment; but only grafted or budded trees of well-known and meritorious varieties should be planted. We are only offering the Stuart, which seems to be best suited to this section.

|                       |       |       |
|-----------------------|-------|-------|
|                       | Each. | Doz.  |
| 4 to 5 ft. trees..... | 1.25  | 12.00 |

**STUART.** Nut large to very large;  $1\frac{3}{4}$  to  $2\frac{1}{8}$  ins. long; thin shell, very good quality, heavy bearer; excellent.

## GRAPES

No part of the fruit garden yields a richer harvest than the vineyard. Along almost any garden fence or walk there is room for vines enough to furnish luscious grapes from July to November. Well rooted vines.....25c each; \$2.50 doz.

### Black Grapes

**CONCORD.** Large bunch and berry; one of the best and most popular old sorts.

**WORDEN.** A seedling of Concord and resembles it in vine and fruit, but has a larger berry and better quality. Ripens a little ahead of Concord.

**NORTON'S VIRGINIA.** Very large bunches of small berries; much prized for their wild flavor, which is a sweet sub-acid when ripe. Also fine for wine. 50c each.

## Red Grapes

**CACO.** A new variety which is proving to be one of the best. It is wine-red with abundant bloom; the berries are very large; bunches medium in size, compact and of good form. Ripens almost with Concord. Price, 50c each; \$5.00 dozen.

**CATAWBA.** Berries large, round; when fully ripe of a dark copper color, with sweet, rich musky flavor. Requires a long season to arrive at full maturity.

**LUTIE.** Of southern origin, and well adapted to southern planting; large, brownish red, sweet and sugary. A vigorous grower and very productive; early.

## White Grapes

**NIAGARA.** Bunch medium to large; berries large; skin thin with a whitish bloom; tender and sweet.

## Muscadine Grapes

**JAMES.** Berries very large; blue-black in clumps of from 4 to 10; skin thin; pulp tough, sweet and juicy, quality very good. A showy variety. 50c each.

**SCUPPERNONG.** Berries large; seldom more than 8 or 10 to a cluster; color brown, skin thick, flesh pulpy, very vinous, sweet, and of a peculiar musky aroma. We have grown this grape successfully in our Nurseries and find it free from disease and insect depredations and a fairly good bearer. 50c each

## GOOSEBERRIES

Strong plants, 25c each; \$2.50 doz.

**DOWNING**—Large, handsome, pale green and of splendid quality for both cooking and table use; bush a vigorous grower and usually free from mildew.

**JOSSELYN.** Large sized, smooth, prolific and hardy, of best quality. Been tested over a wide extent of territory by the side of all the leading varieties, and so far the freest from mildew, both in leaf and fruit, of them all. Wonderful cropper, with bright, clean healthy foliage.

## CURRANTS

Strong plants, 25c each; \$2.50 doz.

**LONDON MARKET.** Extremely vigorous with perfect foliage which it retains through the season; heavy bearer; one of the best for home or market garden.

## BLACKBERRIES

1 yr. 75c dozen; \$3.50 per 100

2 yr. \$1.00 dozen; \$5.00 per 100

**WATKINS.** Remarkably strong grower, producing stout, stocky canes. Produces large quantities of large sized berries, which are brilliant black; extra quality; sweet, rich, melting, without core. We have discarded other varieties and growing this exclusively.

*Every home garden should include grapes  
and berry plants.*



## DEWBERRIES

No. 1 plants, 60c dozen; \$2.50 per 100

These are low trailing blackberries, with fruit of large size and best quality. Ripening one to two weeks earlier than the blackberries. Very easy culture. Profitable for home or market.

**LUCRETIA.** One of the low-growing trailing blackberries; in size and quality it equals any of the tall-growing sorts. Perfectly hardy, healthy and remarkably productive, with large, showy flowers. The fruit, which ripens early, is often one and one-half inches long by one inch in diameter; soft, sweet and luscious throughout.

## RASPBERRIES

Strong plants, 75c doz.; \$5.00 per 100.

Raspberries will succeed in any good soil suitable for garden vegetables, and amply repay high culture. The best fertilizer is ground bone. Plant in rows 4 feet apart and plants 3 feet apart in the rows. Pinch tops out of young canes when 3 feet high, so they will branch and become stocky. Cut out all old wood which dies as soon as the fruit all ripens.

**ST. REGIS.** A genuine, practical, profitable, continuous-to-fall bearing red raspberry. Fruit commences to ripen with the earliest and continues on young canes until October. Berries bright crimson, large size, rich, sugary, with full raspberry flavor. Flesh firm and meaty, a good shipper. Wonderfully prolific. Canes stocky, of strong growth, with abundance of dark green feathery foliage.

*Youngberries described below are delicious and should be planted in every garden.*

## YOUNGBERRIES

Youngberries are universally liked and easily grown. They are among our largest berries of dark wine color, have a minimum of seeds, are highly flavored, and yield a rich-looking, cherry-colored juice.

Youngberries thrive where any other bush fruit grow, but do best in states the same latitude as Ohio and South.

Price, No. 1 Tips, \$1.00 per 10; \$2.00 per 25;  
\$5.00 per 100; \$35.00 per 1000.

## RHUBARB

Strong roots, 15c each; \$1.25 doz.

**LINNAEUS.** Large, early, tender and fine. The very best of all Rhubarb.

## ASPARAGUS ROOTS

2 yr. Strong roots, 30c doz.; \$2.00 per 100.

**MARTHA WASHINGTON.** A new rust-resistant variety of great promise that is being planted largely in every asparagus section. The stalks are large, dark green, with a heavy purple overtone. The tips are tight and firm and do not open until well out of the ground.



## STRAWBERRIES

These varieties, the best for home and market, are named in order of ripening:

Shipped postpaid.

**BLAKEMORE.** A promising New Variety that was released by the U. S. Department of Agriculture in 1930. We have thoroughly tested it here in our county and find it has much to recommend it to the planters. It is a very free plant maker and responds quickly to good treatment. It is an abundant bearer, the fruit averages large and retains its bright attractive red color even after being picked several days. It can be classed as a good shipper. \$1.00 per 100; \$1.60 per 250; \$5.00 per 1000.

**FAIRFAX.** Released for introduction by the U. S. Department of Agriculture spring 1933. From our own observation the Fairfax and Dorsett are all that has been said about them by the Department and Introducers. We believe they will prove to be all that is claimed for them and if they do, no grower of Strawberries can afford to be without them. The best garden early berry. \$1.25 per 100; \$2.00 per 250; \$6.50 per 1000.

**DORSETT.** Released for introduction by the U. S. Department of Agriculture spring 1933. The Dorsett surely makes a worthy companion for the Fairfax. The flavor is not equal to the Fairfax but it is more prolific. \$1.25 per 100; \$2.00 per 250; \$6.50 per 1000.

**CORSICAN (Perfect).** Midseason. Plants are large and healthy. Fruit extremely large, well colored. We doubt if there is a better midseason variety for home garden. \$1.10 per 100; \$1.75 per 250; \$6.00 per 1000.

**AROMA (Perfect).** Late. One of the best late varieties. Plants are large, very vigorous and healthy; fruit is large to very large, roundish, of a bright glossy red, of excellent quality and one of the most productive late varieties. \$1.10 per 100; \$1.75 per 250; \$6.00 per 1000.

**GANDY (Imperfect).** This is an excellent late variety of strawberries. Does best in springy land with some clay in its make up. Fruit is extremely large and of fine flavor. Its great shipping qualities enable it to hold its beauty and attractiveness until it gets to the market. \$1.10 per 100; \$1.75 per 250; \$6.00 per 1000.



# Business Terms and Suggestions

**CORRESPONDENCE SOLICITED.**—We take pleasure in answering all inquiries, and will ask that they be made as brief and clear as possible.

**TERMS.**—Cash with order excepting to persons who satisfy us as to their financial responsibility and then payments for full amount of invoice must be made within thirty days from date thereof.

**PRICES** in this catalogue are f. o. b. Midlothian, Va. We make no additional charge for packing or delivering to our station. These prices supersede all former quotations.

Trees and Plants will be furnished at the annexed prices: 6 at dozen rate; 50 at 100 rate; 500 at 1,000 rate.

**ORDER EARLY.**—Do not wait until you are ready to plant. Frequently orders sent in late in the season cannot be filled in full. Send in your order early and it will be carefully filed until you desire it shipped. Write the full and correct names of articles desired and prices as given in catalogue, using order sheet accompanying the catalogue, if possible.

**RESPONSIBILITY.**—We endeavor to send our patrons the grade and quality of stock ordered. We do not guarantee our products or assume any responsibility after they leave our nursery, as conditions always exist over which we have no control. It is understood, in case of error on our part, that we shall not be held responsible for a greater amount than the price paid. It is understood all orders accepted by us must be upon this condition.

The successful growth of a tree is dependent upon so many conditions over which the nurseryman has no control, viz., the planting, the cultivation and maintenance, the weather, the fertility of the soil, the rainfall, etc., that we do not guarantee the life of our stock except upon the payment of advanced charges.

Claims for shortage, poor arrival of shipments and others of whatever nature must be presented within ten days after the arrival of the consignment.

**SHIPPING DIRECTIONS.**—Give plain and explicit directions for shipping; if by freight give route. When no directions are given we shall use our best judgment in forwarding, but in all cases our responsibility as to delivery of shipment ceases when receipt is taken from the transportation company.

**SHIPPING SEASON.**—We usually begin to make shipments about the middle of October, or as soon after as the plants are sufficiently dormant to dig with safety, and continue until the middle of April, or until growth begins.

**CERTIFICATE OF INSPECTION.**—A certificate of inspection from the State Entomologist is attached to every shipment, certifying to freedom from insects and diseases.

**SHIPPING FACILITIES.**—Our Nurseries are located in Chesterfield County sixteen miles southwest of Richmond, on the Southern Railway, and on Midlothian Turnpike. We ship by freight or express from Midlothian, Va., Southern Railway. Orders will be filled as near as possible in the rotation in which they are received.

**REMITTANCE.**—All remittances should be made by check, postoffice order, express money order, or by registered letter to Midlothian, Va. Cash sent through the mail is at the risk of the sender.

Personal selection of the stock at our nurseries is invited, and when selections are so made the stock will be furnished at current prices excepting in cases of special or unusual specimens, which will be charged according to their individual value.

Respectfully,

Watkins Nurseries

Postoffice, Money Order, Express, Freight and Telegraph Office,  
Midlothian, Chesterfield County, Va.

## INDEX

| Page                      | Page                          | Page                           | Page                        |
|---------------------------|-------------------------------|--------------------------------|-----------------------------|
| Arborvitae.....3, 4       | Cydonia.....19                | Leucothoe.....11               | Punica.....21               |
| Abelia.....8              | Cypress.....4                 | Locust.....15                  | Pyracantha.....12           |
| Almond.....17             | Deutzia.....19                | Ligustrum.....11, 21           | Retinospora.....6           |
| Althea.....17             | Dogwood.....14                | Lilac.....23                   | Rhamnus.....22              |
| Ampelopsis.....25         | Eleagnus.....10               | Linden.....15                  | Rhododendron.....12         |
| Apples.....39             | Elm.....14                    | Liriodendron Tulipifera.....15 | Rhodotypos.....22           |
| Aronia.....17             | Exochorda.....19              | Lonicera.....11, 21, 25        | Rhus.....22                 |
| Aucuba.....8              | Euonymus.....10, 25           | Magnolia.....12, 15            | Robinia.....16              |
| Azalea.....8              | Evergreens and Conifers.....3 | Maples.....15                  | Roses.....26, 27, 28, 29    |
| Bamboo.....8              | Evergreens, Broad Leaf.....8  | Meratia.....21                 | Small Fruits.....41, 42     |
| Barberry.....9, 17, 24    | Forsythia.....19, 20          | Mimosa.....16                  | Spirea.....22               |
| Beech.....13              | Fruit Tree Department.....39  | Nandina.....11                 | Spruces.....7               |
| Bignonia.....25           | Gelsemium.....25              | Nut Trees.....41               | Styrax Obassia.....23       |
| Birch.....13              | Genidia.....10                | Oaks.....16                    | Symphoricarpos.....23       |
| Birch.....13              | Genistra.....20               | Osmanthus.....12               | Syringa.....23              |
| Boxwood.....9             | Grapes.....41                 | Pachysandra.....12             | Tamarix.....23              |
| Butterfly Bush.....17     | Halesia.....14                | Peaches.....39                 | Umbrella Tree, Texas.....16 |
| Callicarpa.....18         | Hedge Plants.....24           | Peach, Flowering.....16        | Viburnums.....12, 23        |
| Calycanthus.....19        | Hedera Helix.....25           | Pears.....39                   | Vines.....25                |
| Caryopteris.....19        | Hydrangea.....20              | Pecans.....41                  | Vitex.....24                |
| Cedar.....4               | Hypericum.....10, 20          | Perennials and Rock Plants 30  | Vitis.....25                |
| Celastrus.....25          | Ilex.....10, 20               | Philadelphus.....21            | Walnuts.....41              |
| Cerasus.....13            | Juniper.....5, 6              | Photinia.....21                | Weigela.....24              |
| Cercis, Judas Tree.....13 | Jasmine.....20, 25            | Pieris.....12                  | Willow.....16               |
| Cherries.....13, 39       | Kolkwitzia.....20             | Pines.....6                    | Wistaria.....25             |
| Citrus.....9              | Kalmia.....10                 | Plane Tree.....16              | Yucca.....12                |
| Clematis.....25           | Laurel.....10                 | Plums.....40                   | Yew.....7                   |
| Cotoneaster.....9, 19     |                               | Polygonum.....25               | Zelkova.....16              |
| Clethra Alnifolia.....19  |                               | Poplar.....16                  |                             |
| Climbing Vines.....25     |                               | Privet.....24                  |                             |
| Crab-Flowering.....14     |                               |                                |                             |
| Crepe Myrtle.....19       |                               |                                |                             |
| Crataegus.....19          |                               |                                |                             |





*French Lilac,  
President Grevy  
(see page 23)*

# *Watkins Nurseries*

J. B. WATKINS & BRO., Owners

Growers of  
HIGH GRADE NURSERY STOCK  
MIDLOTHIAN, VA.  
CHESTERFIELD COUNTY



*Red Flowering Dogwood (see page 14)*



*Pyracantha Lalandi (see page 12)*